

# Inter-annual and inter-seasonal variability of the Orkney wave power resource

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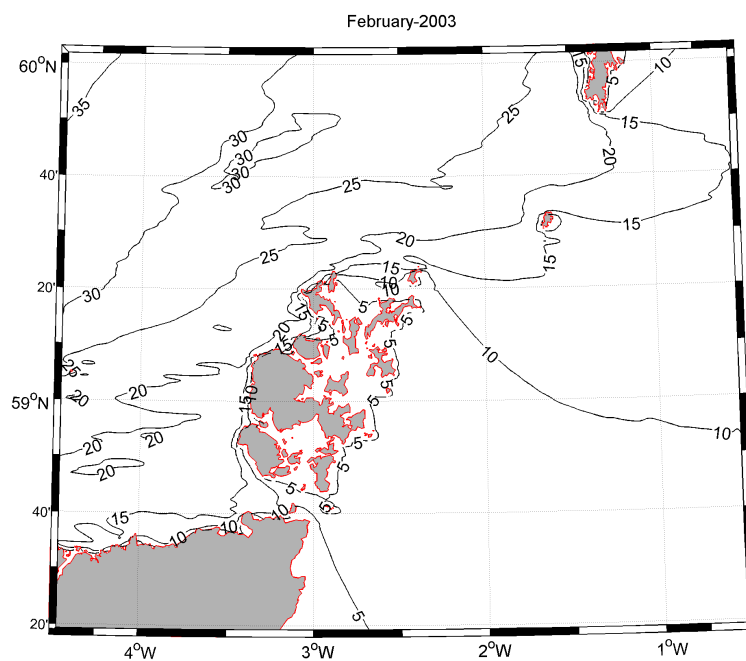
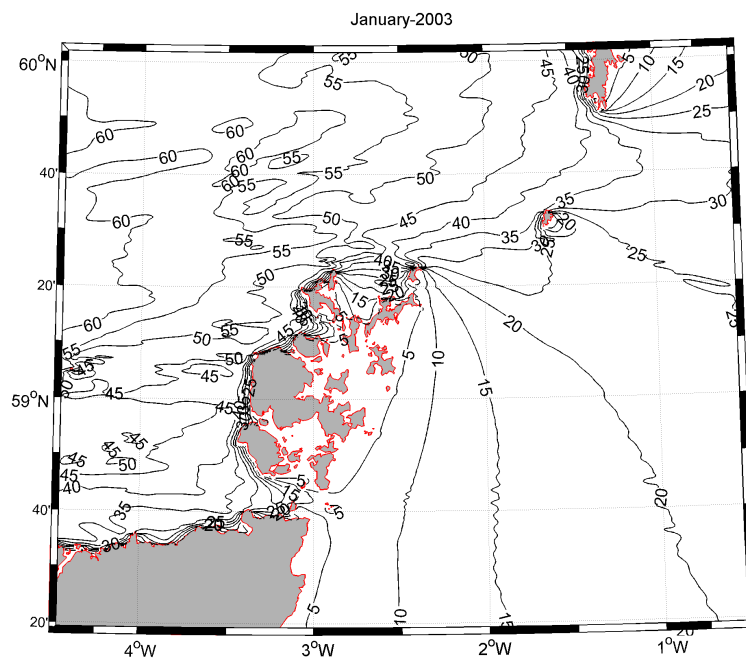
This document presents in detail the simulated monthly mean wave power resource of Orkney and surrounding waters from 2003 – 2012. In each of the plots, the contour values are monthly mean wave power in kW/m. In months where the mean wave power at any point in the domain exceeded 20 kW/m, the contour interval is 5 kW/m. In all other months, the contour interval is 1 kW/m.

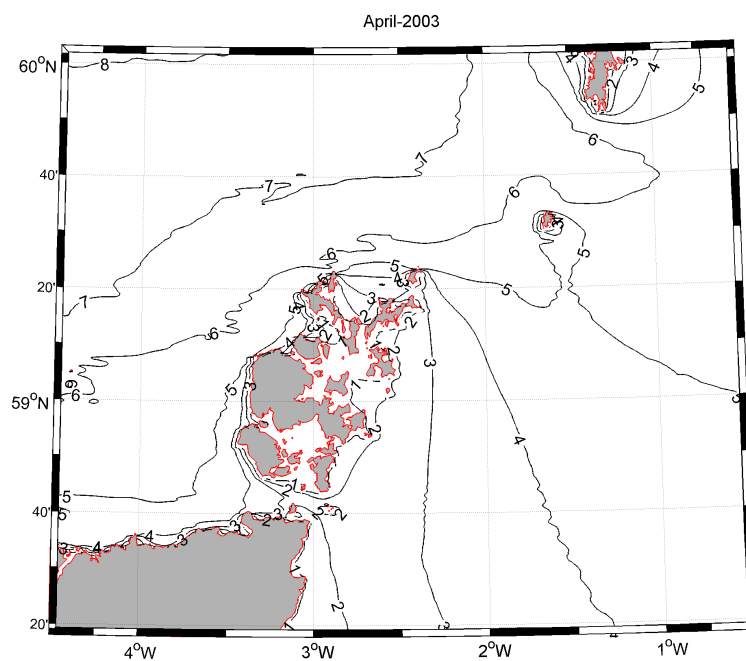
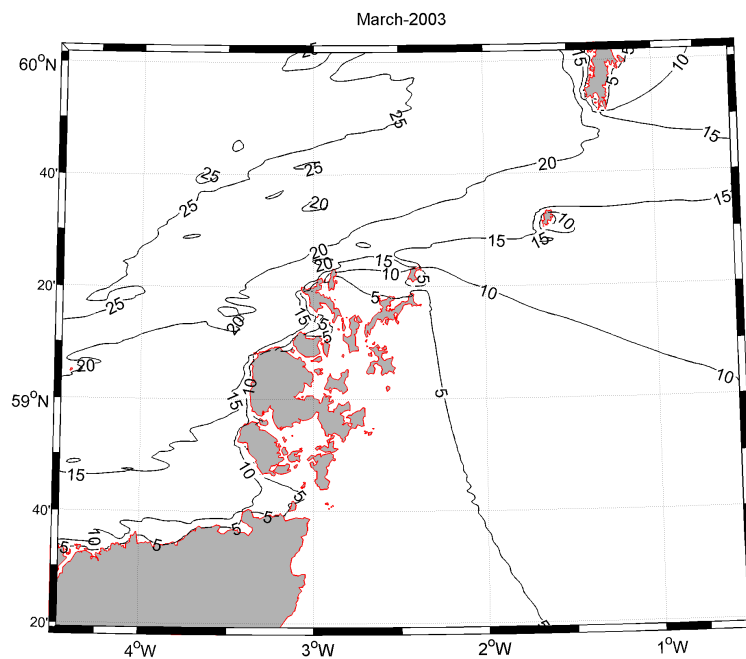
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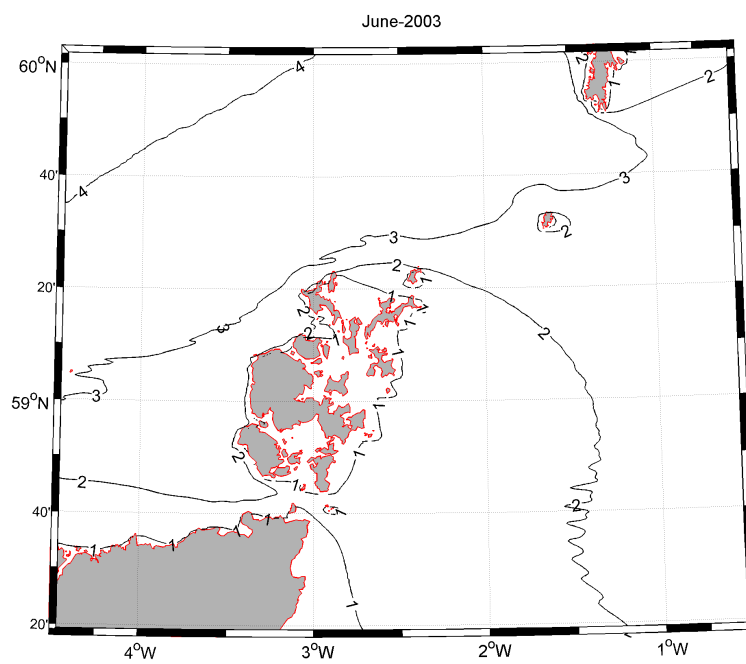
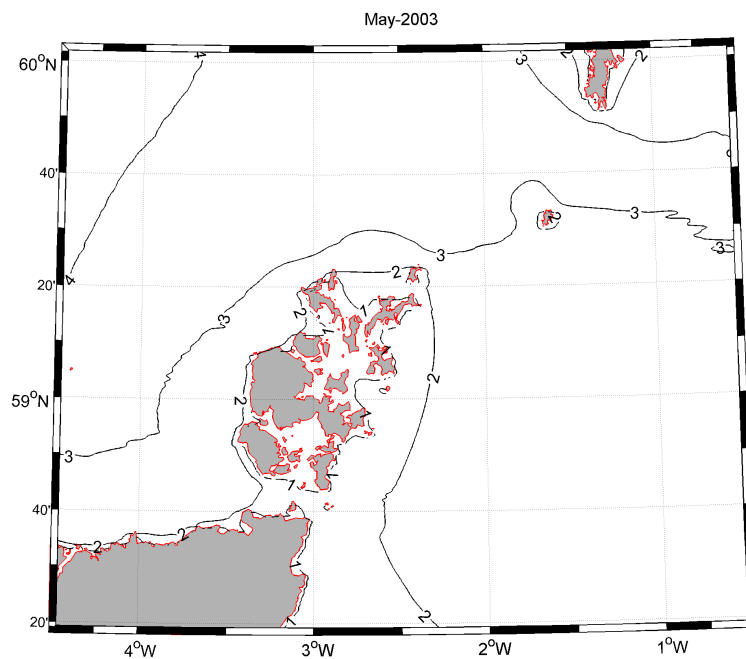
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\*Corresponding author

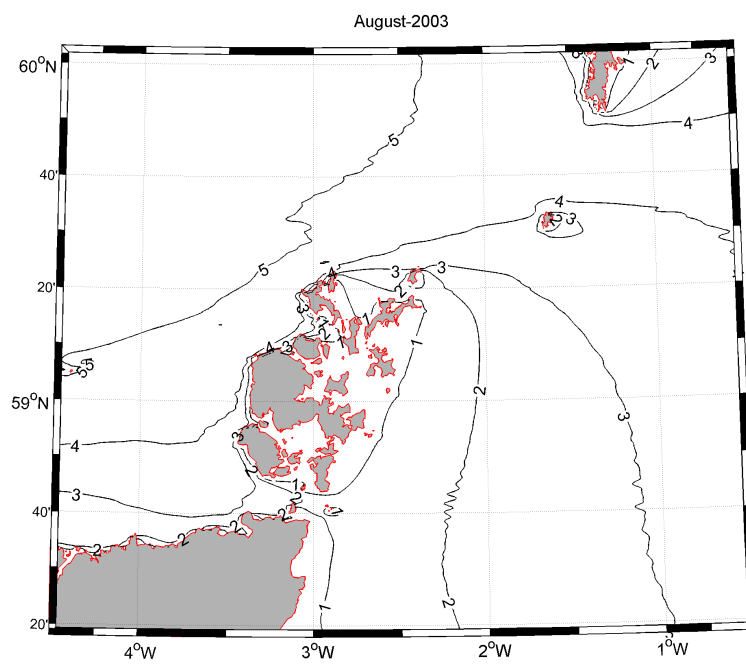
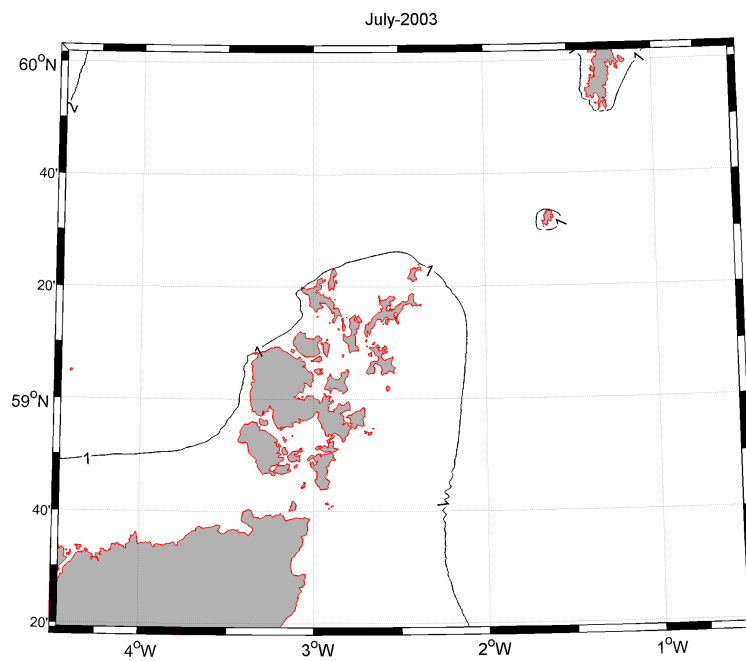
Email address: [s.p.neill@bangor.ac.uk](mailto:s.p.neill@bangor.ac.uk) (Simon P. Neill)

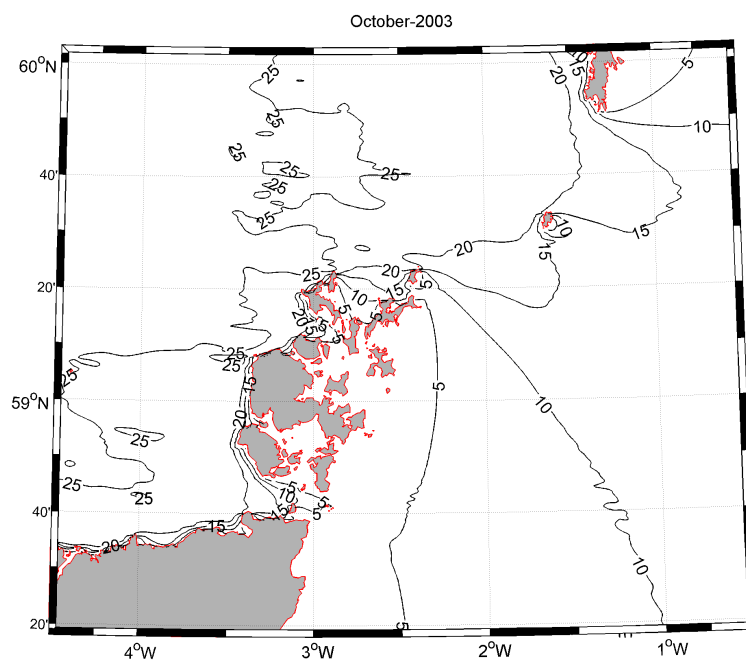
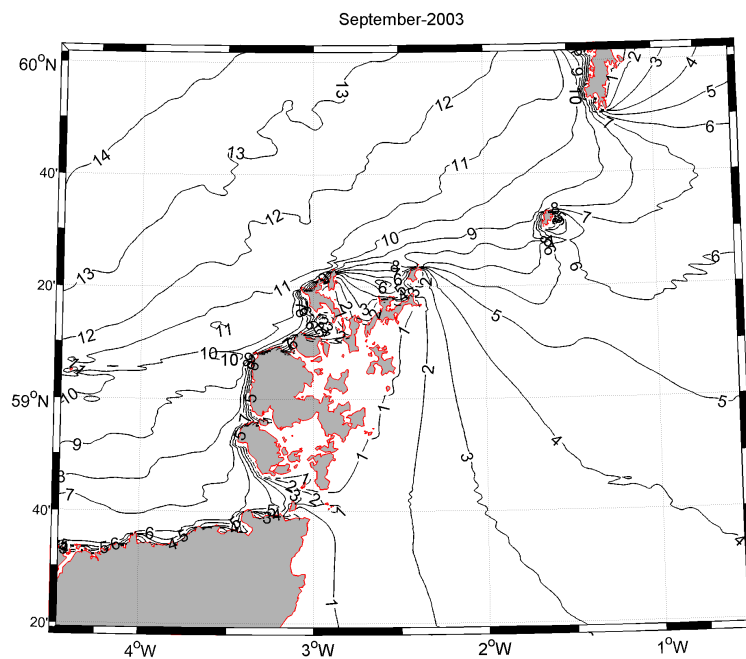


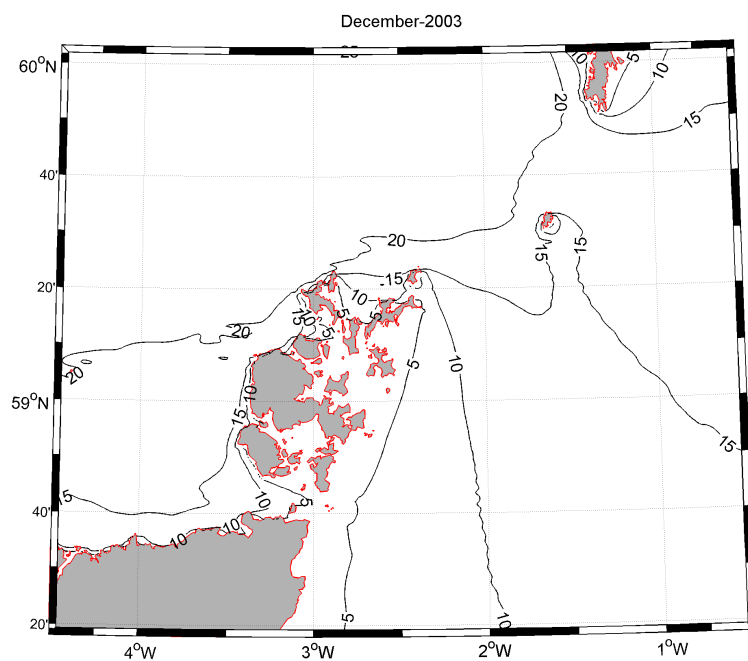
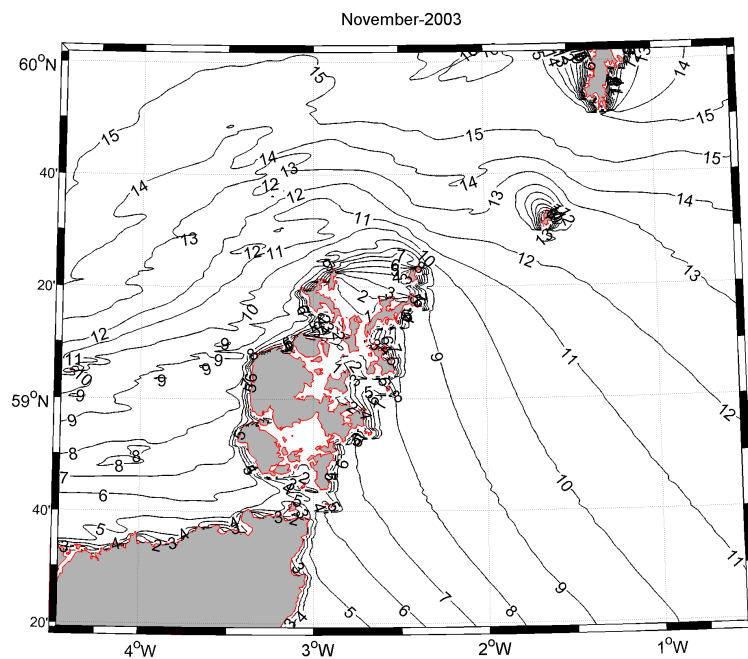


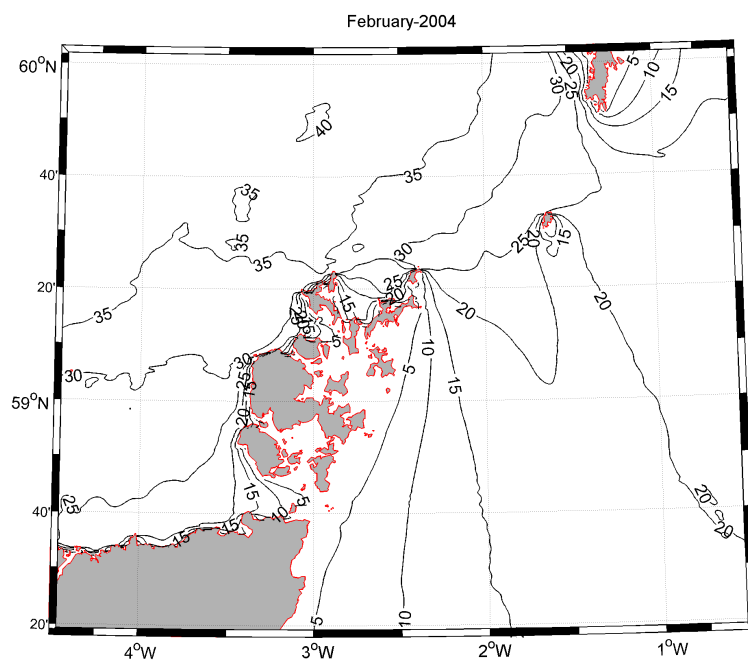
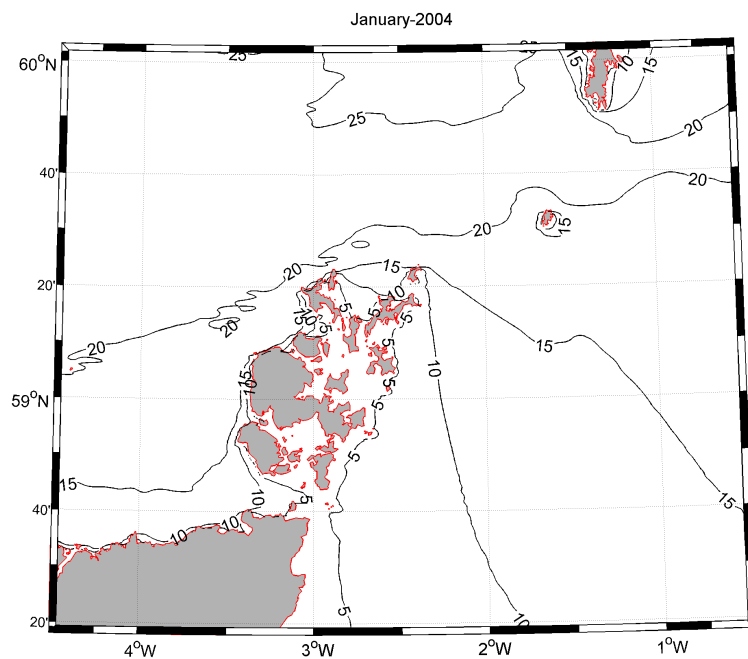


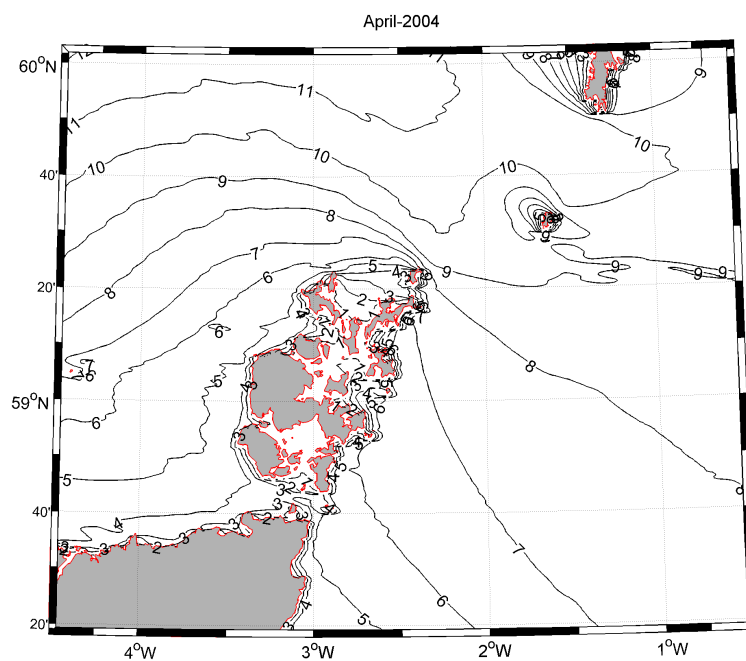
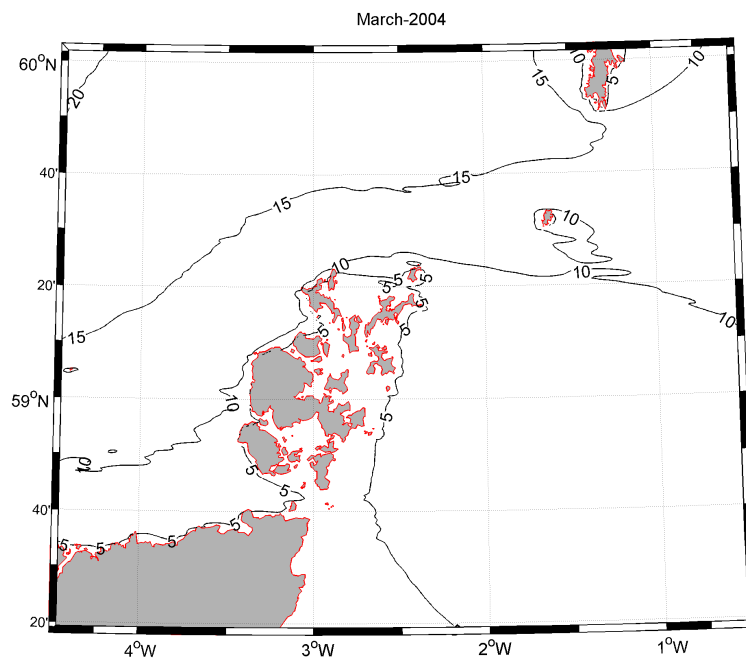


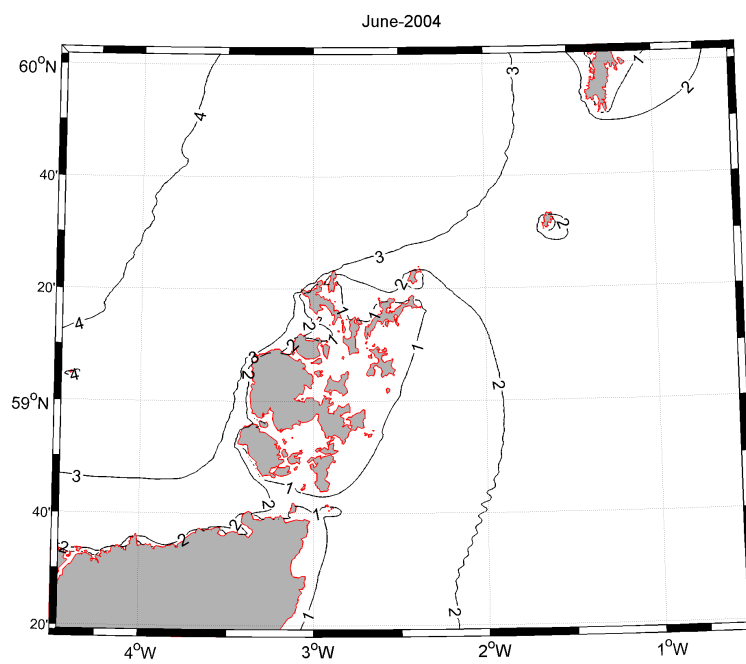
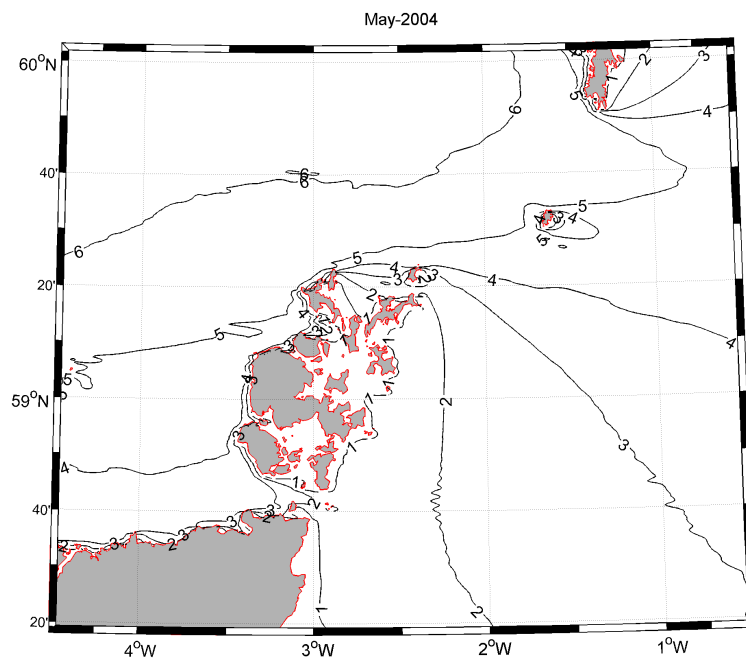


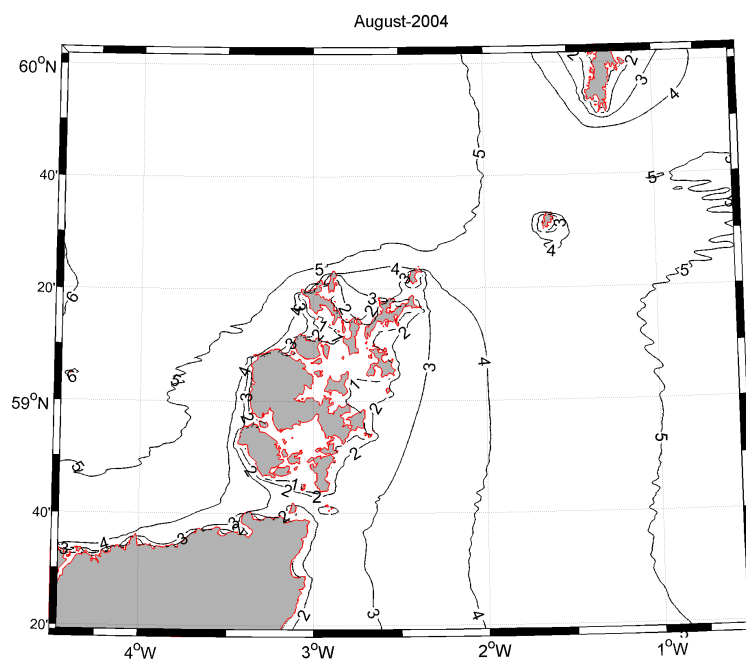
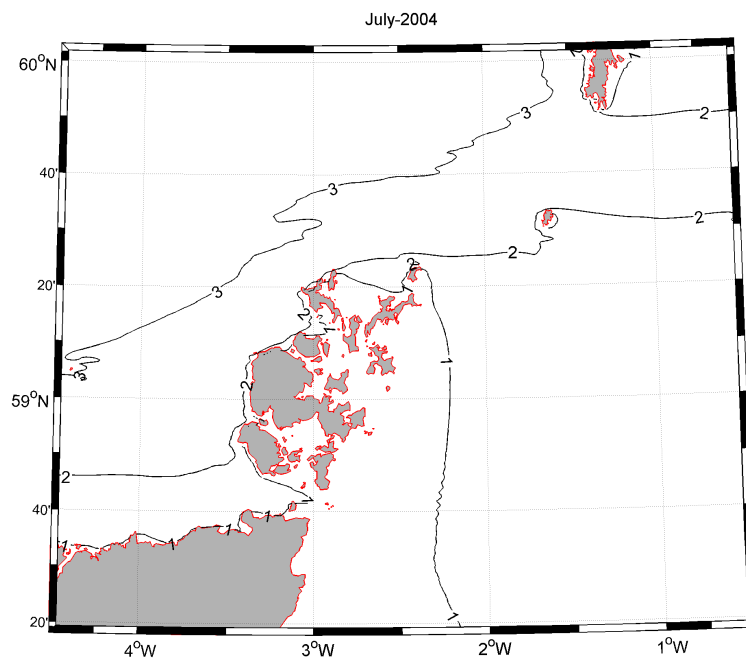


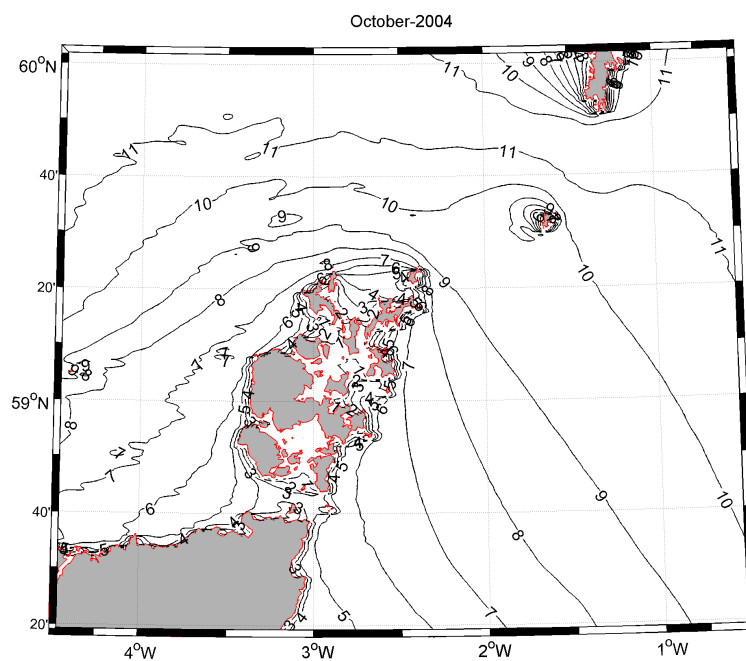
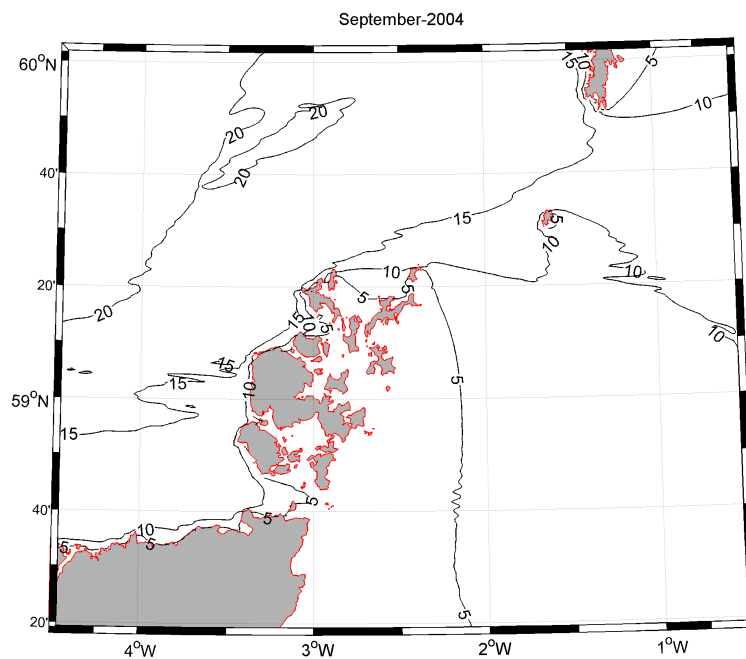




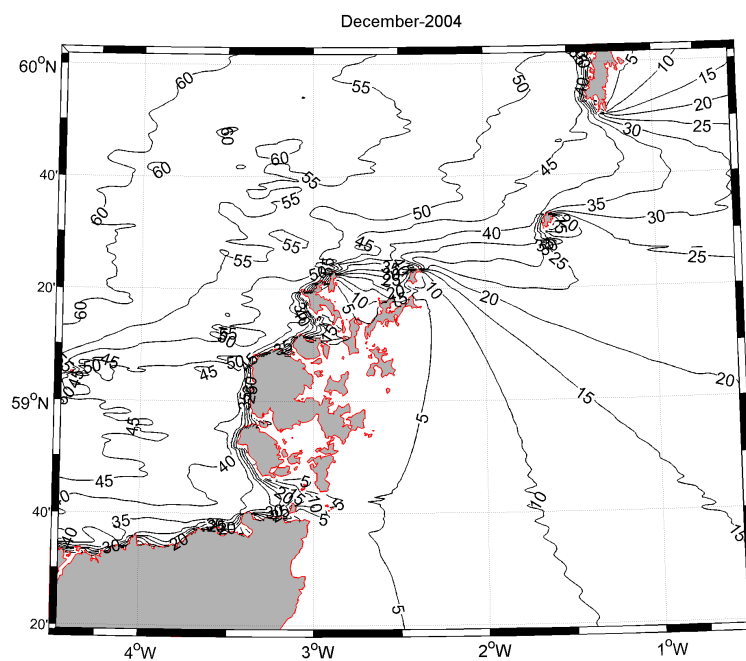
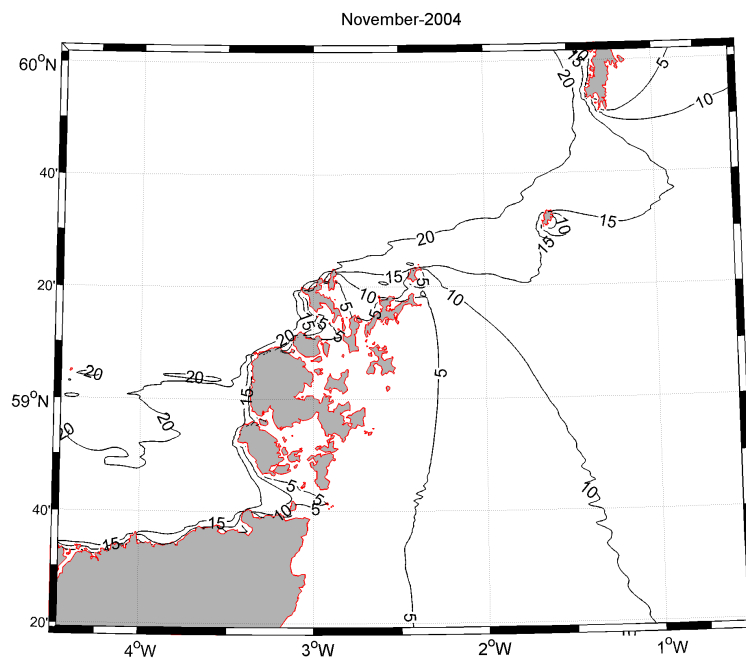




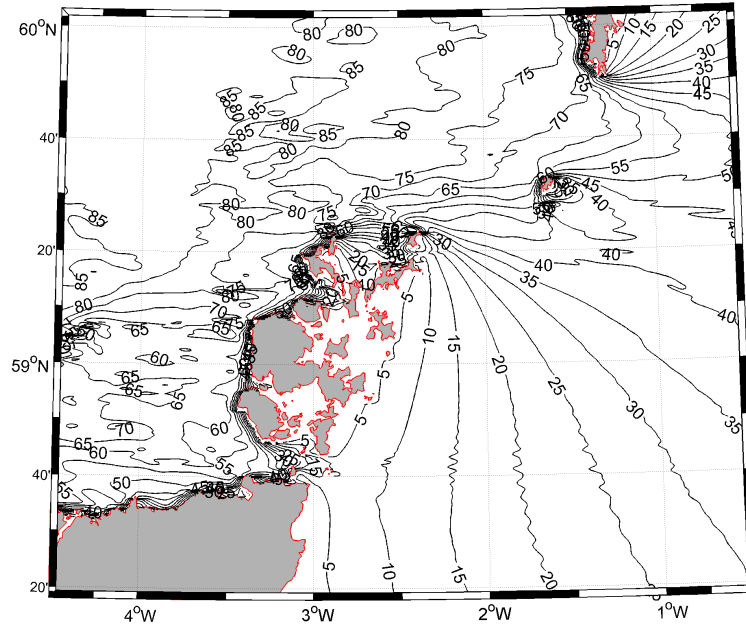




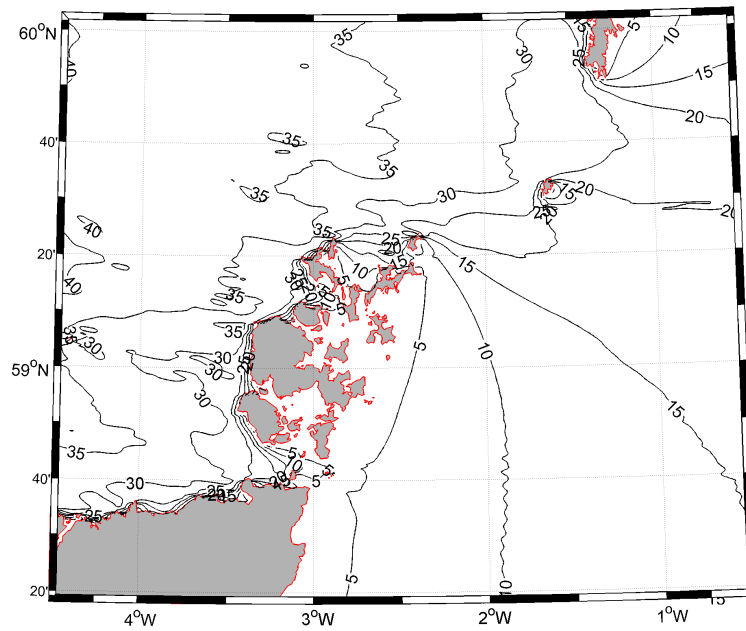


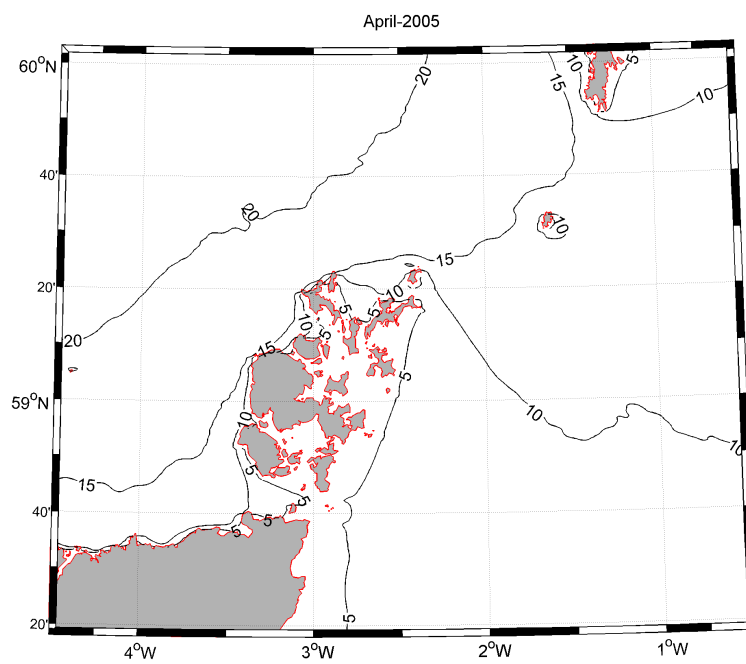
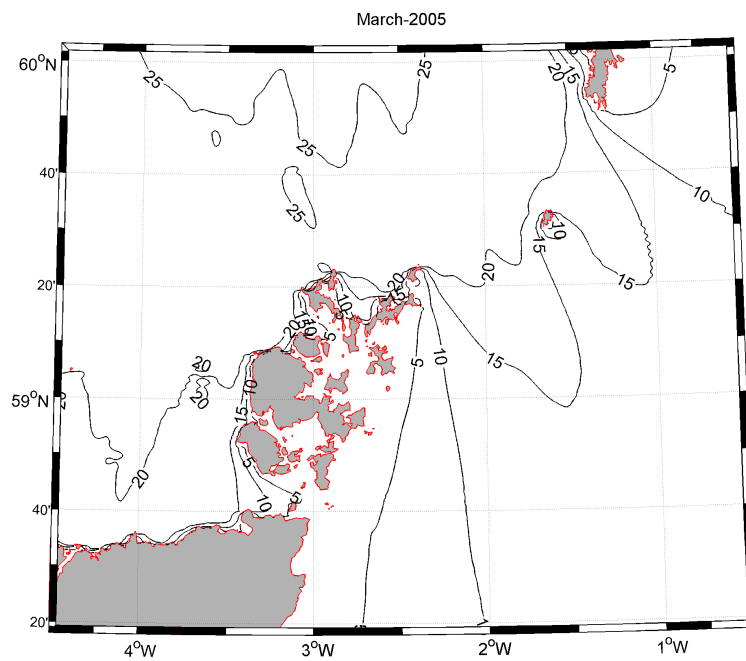


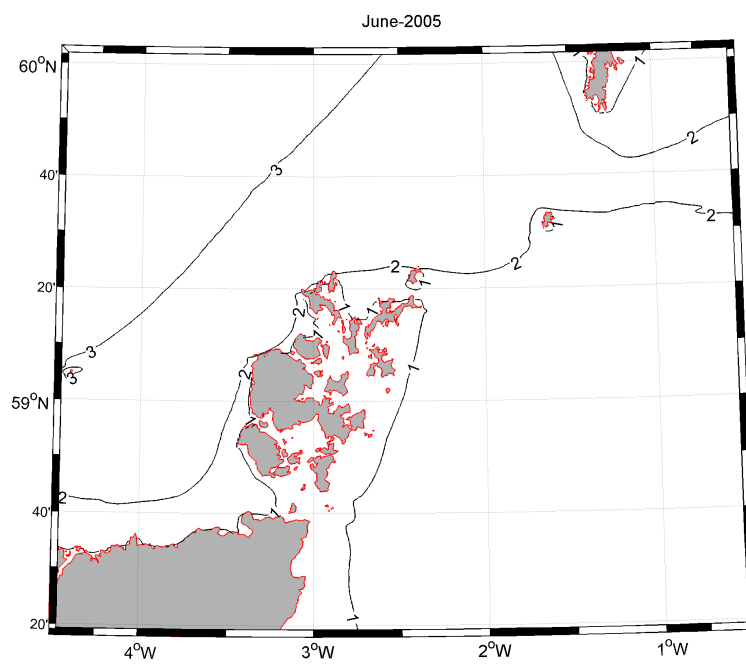
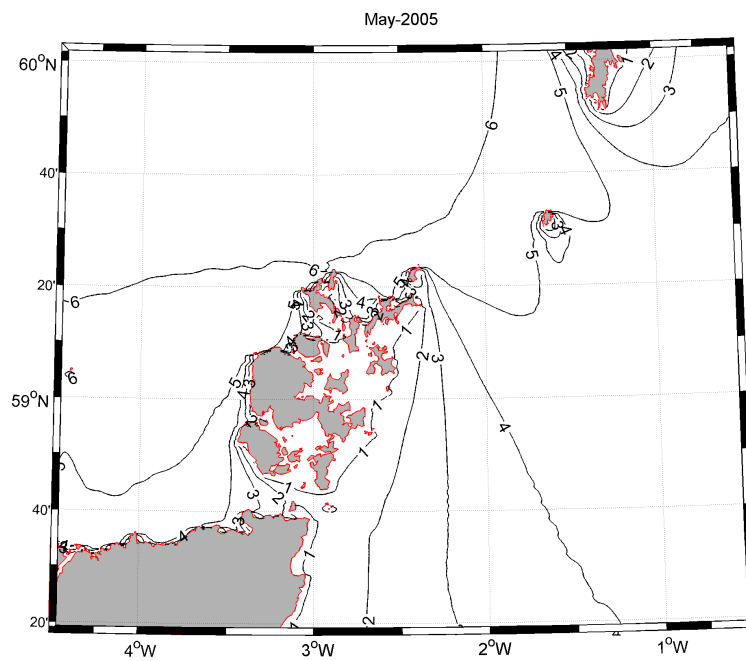
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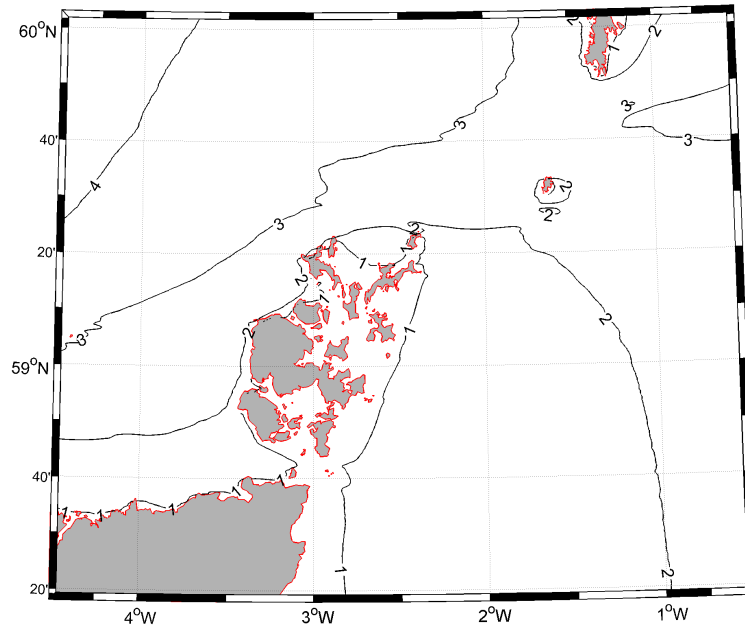
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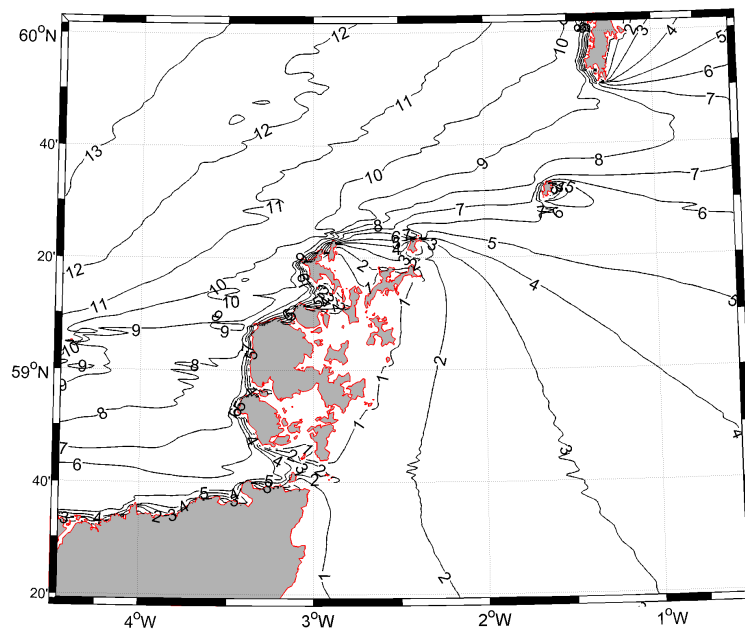


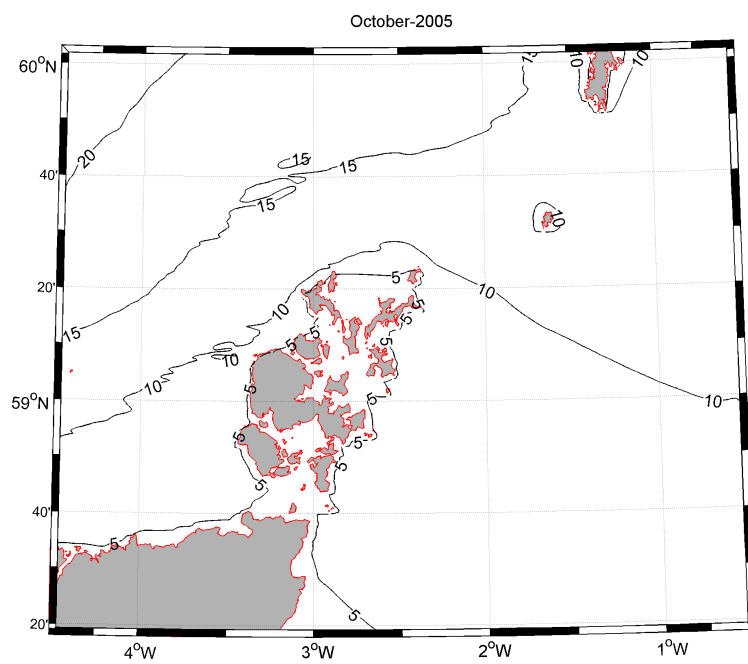
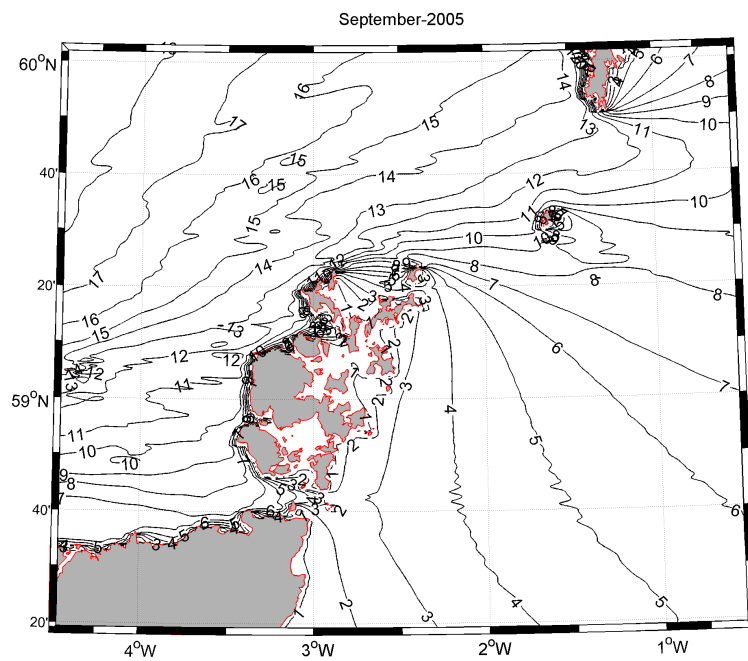


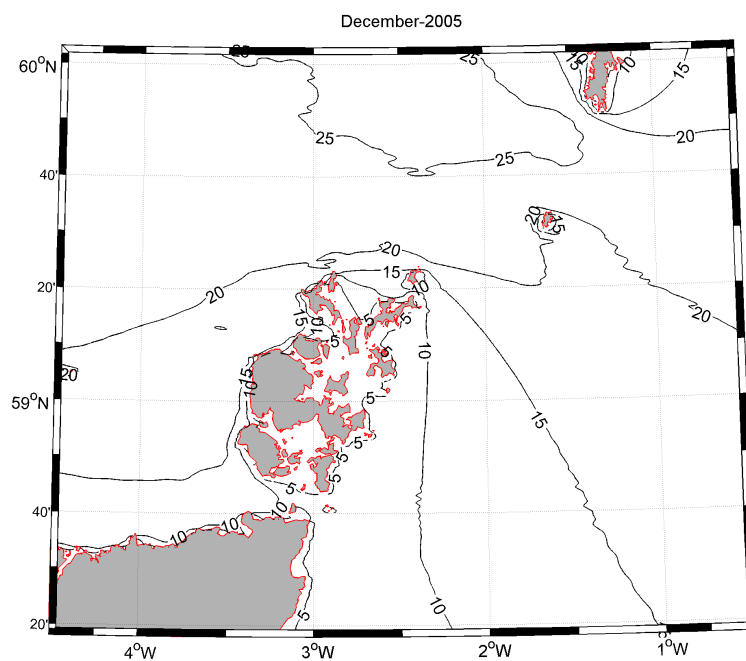
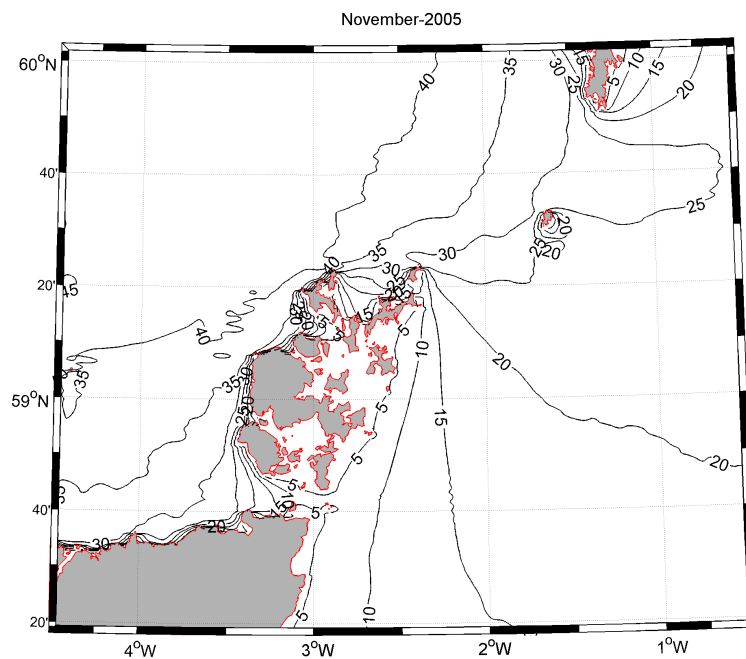
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August-2005

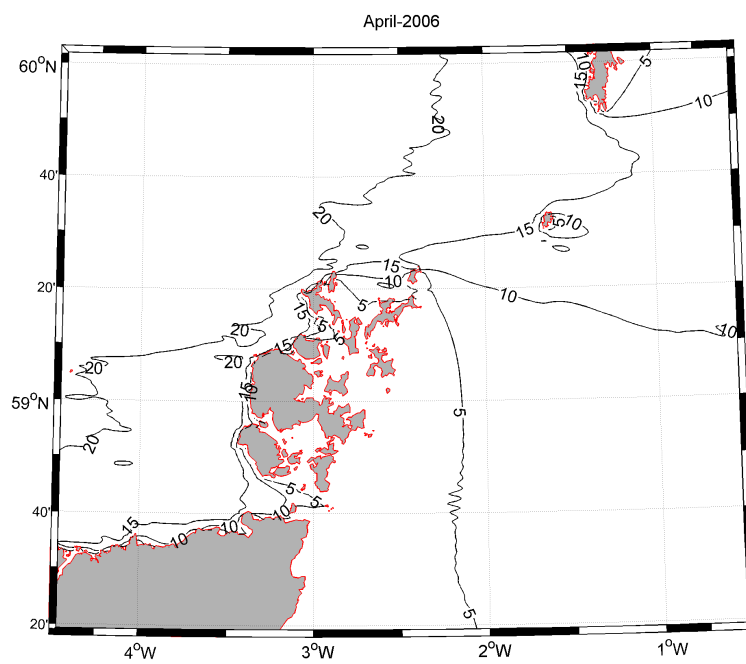
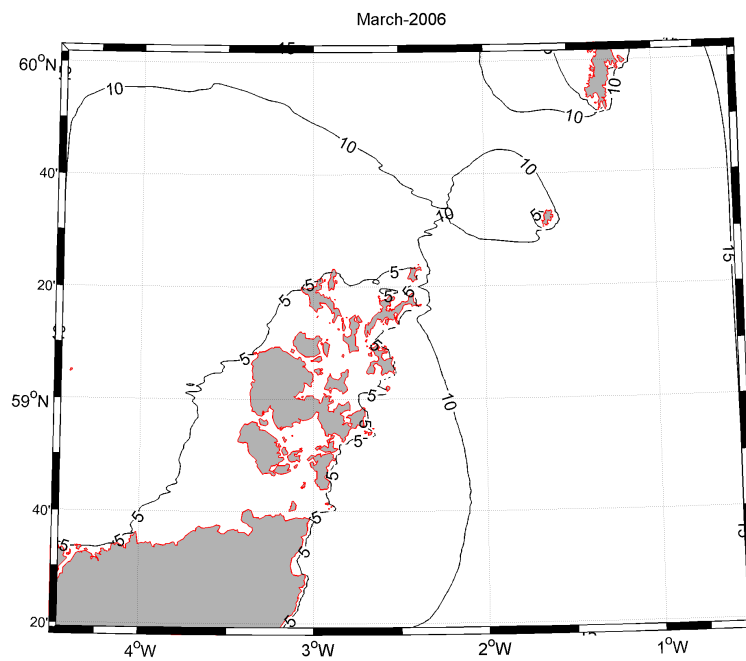


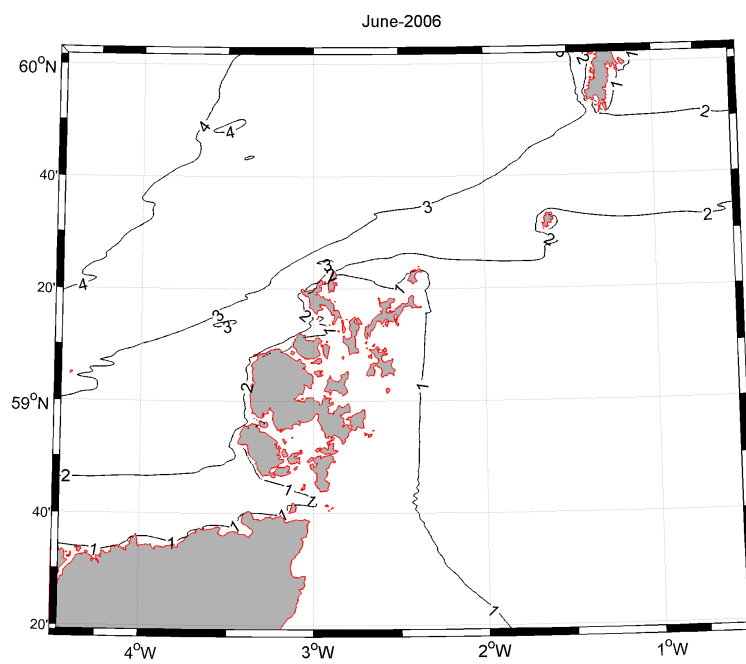
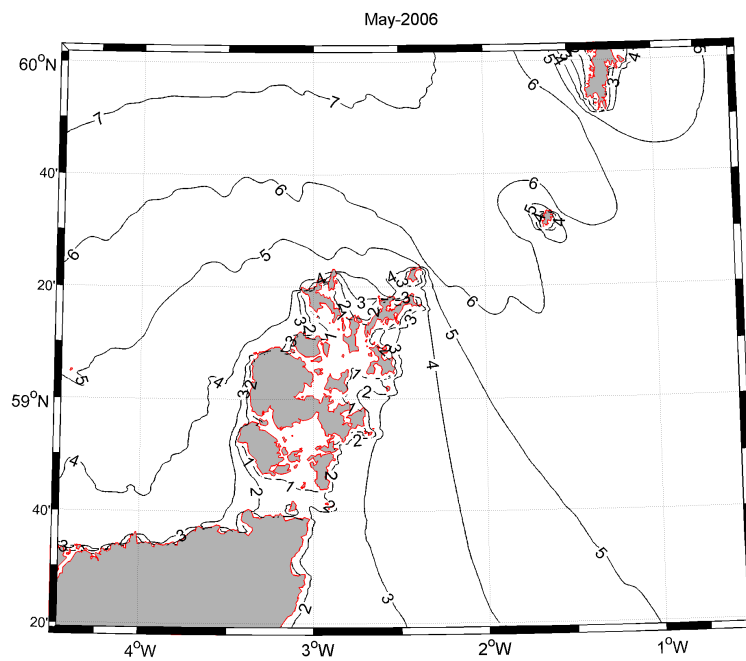


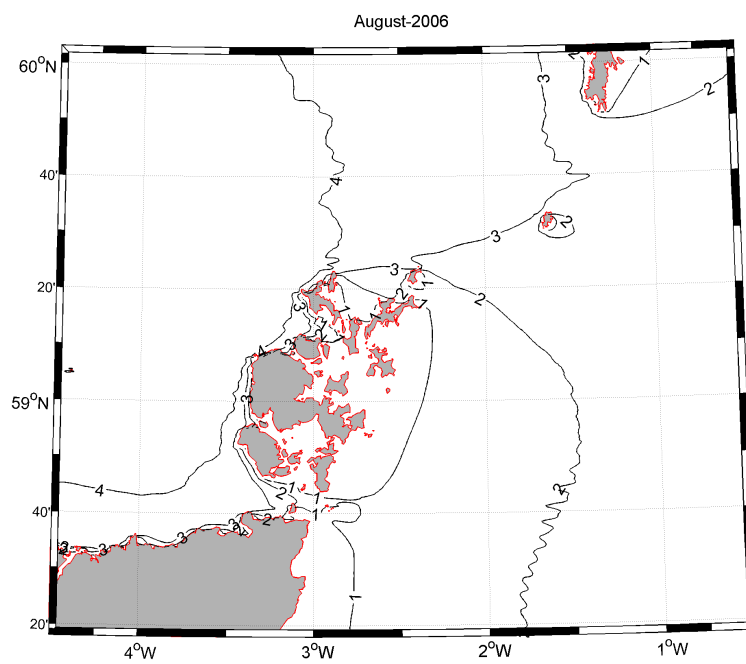
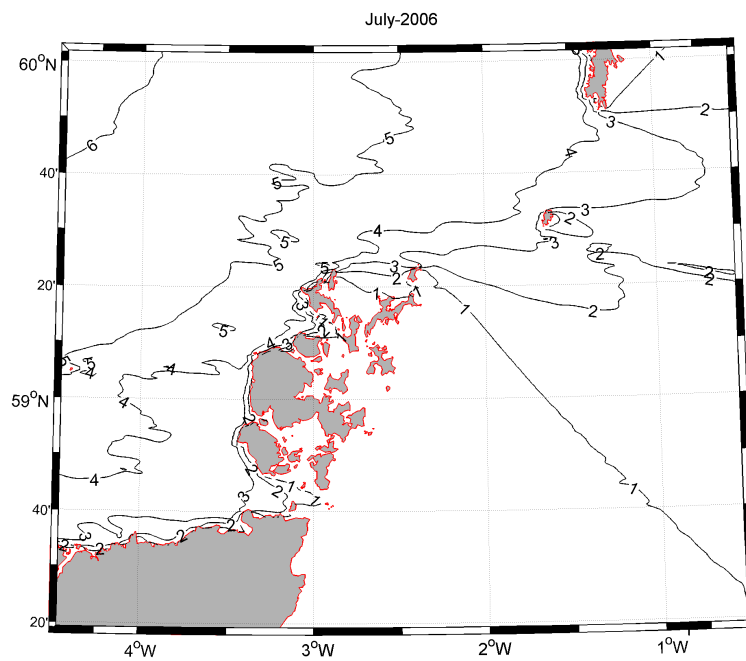


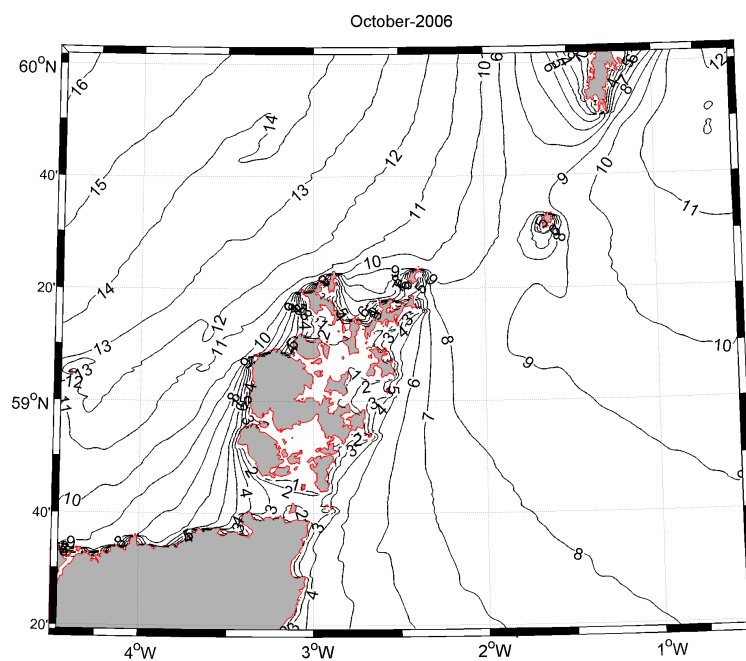
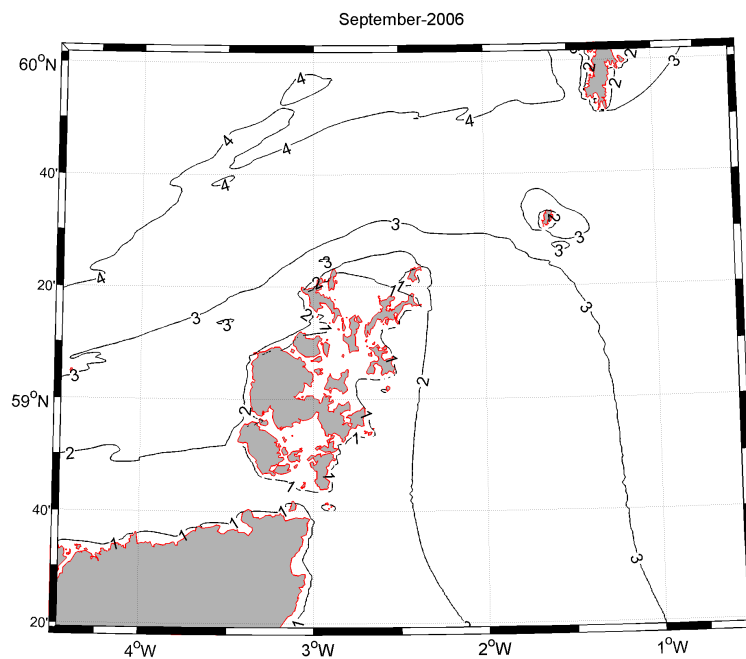


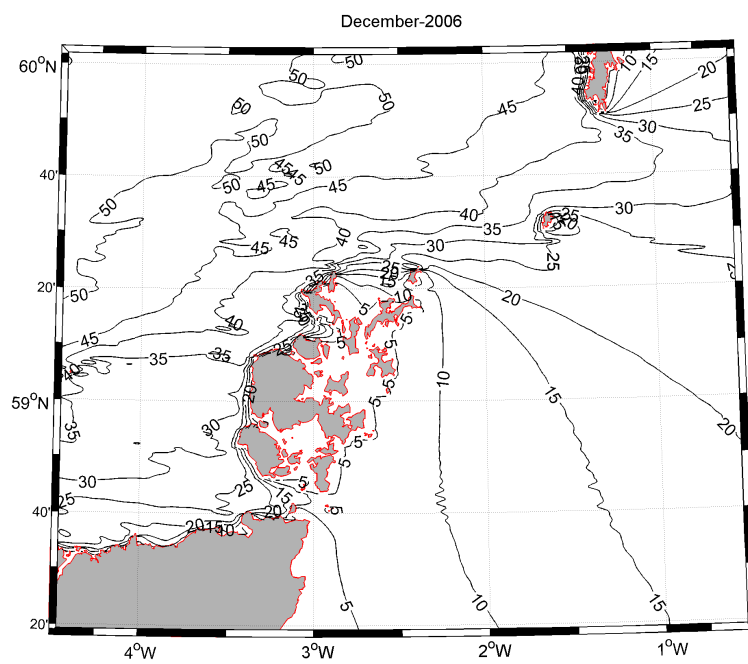
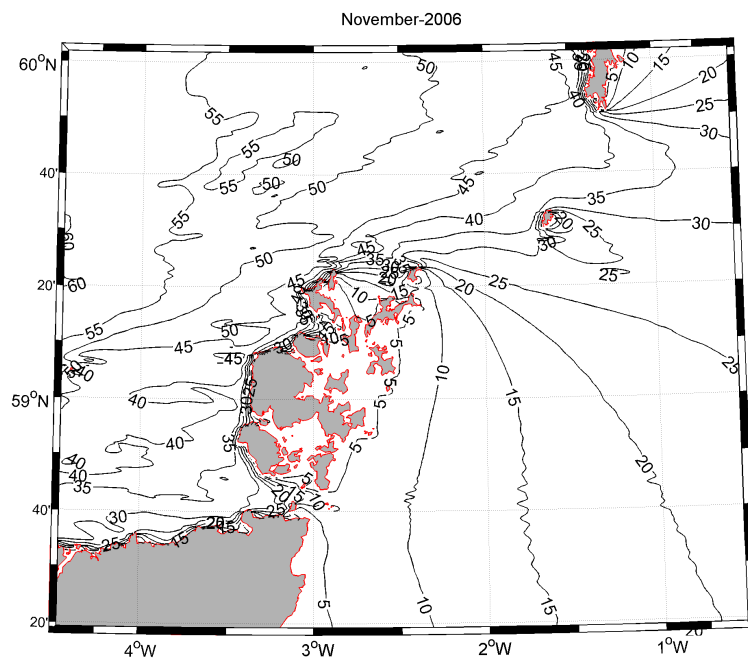


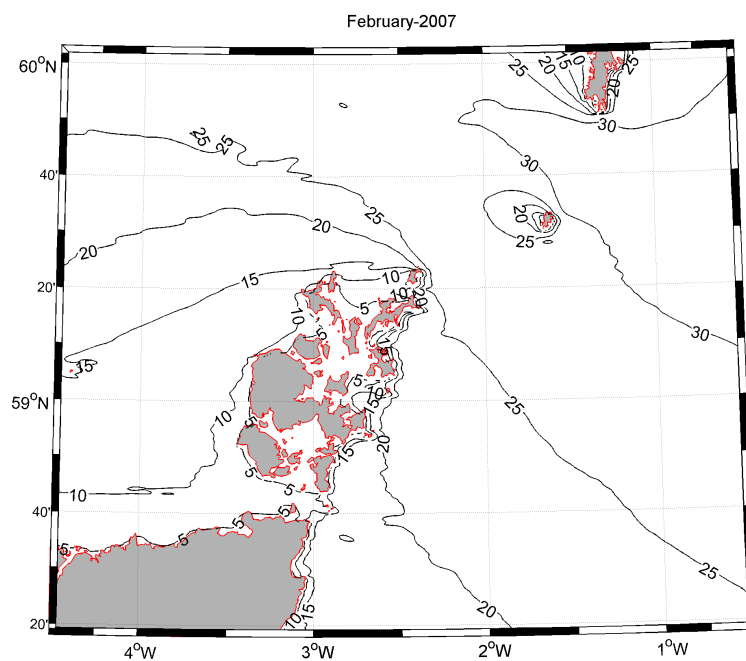
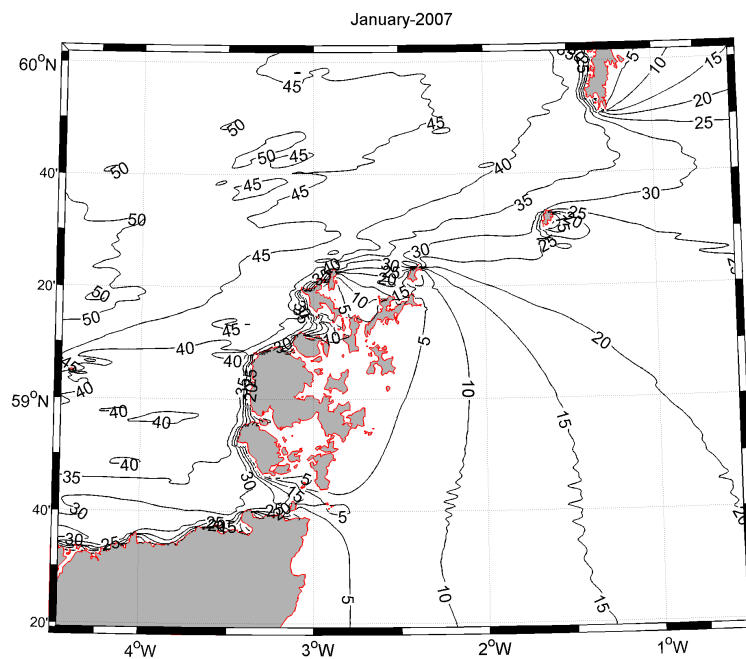




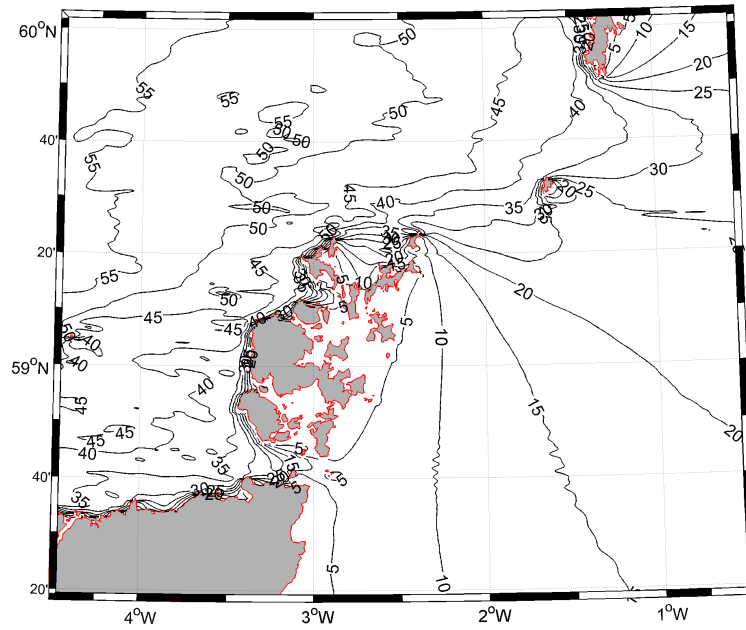




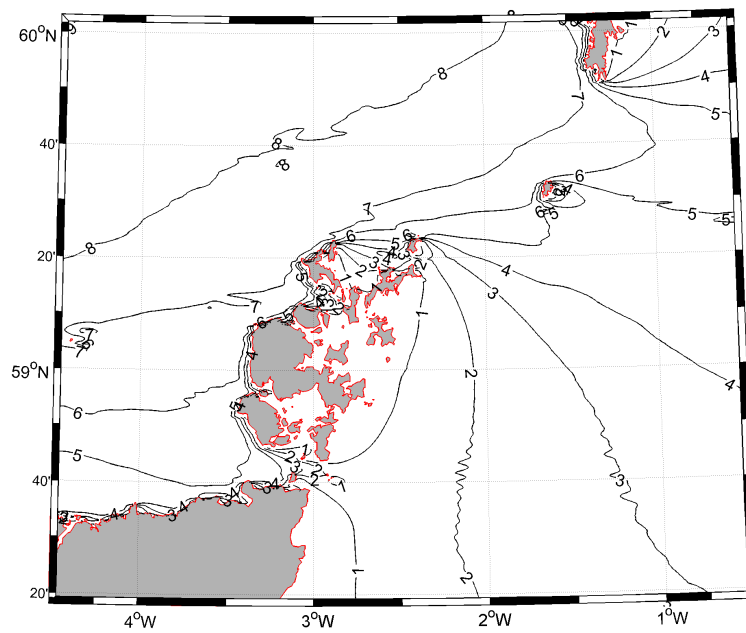


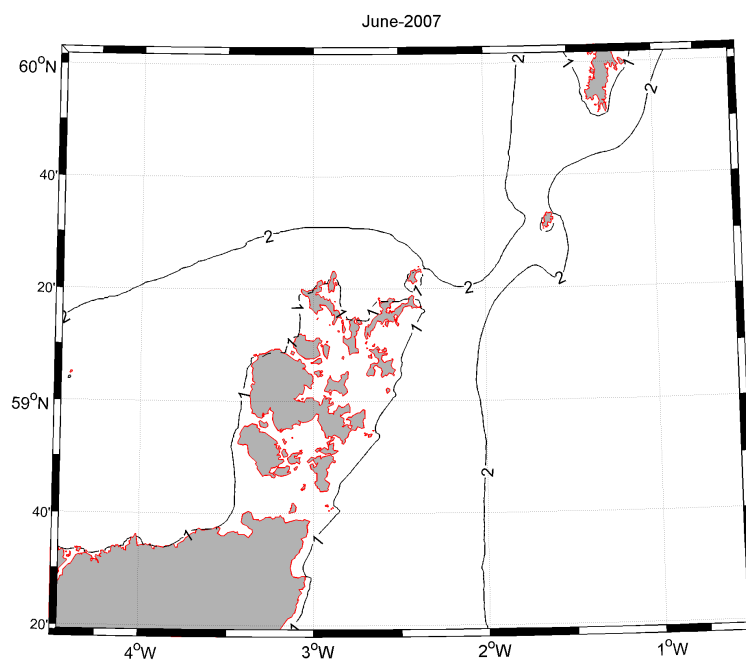
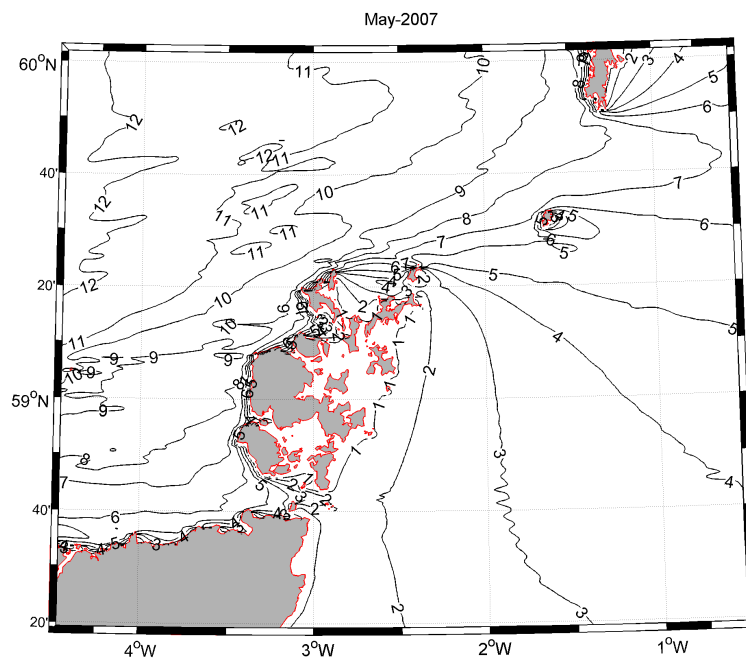


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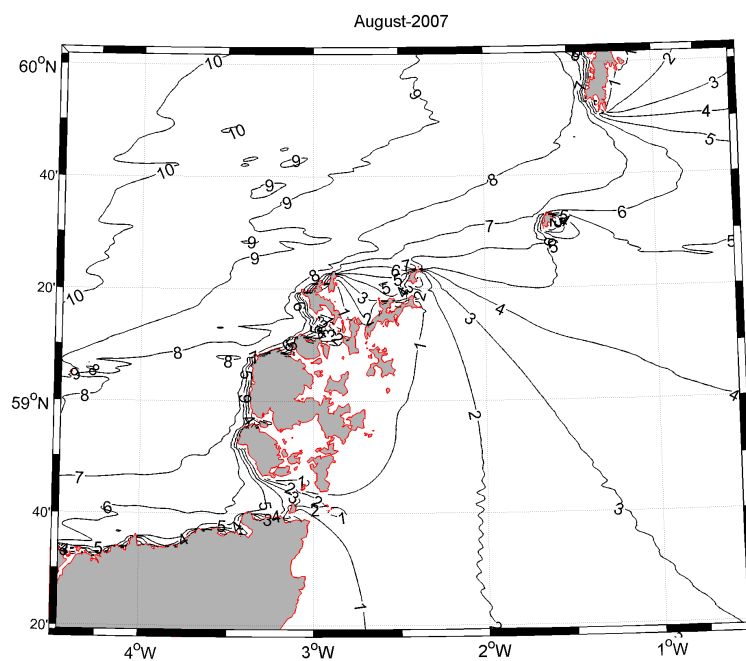
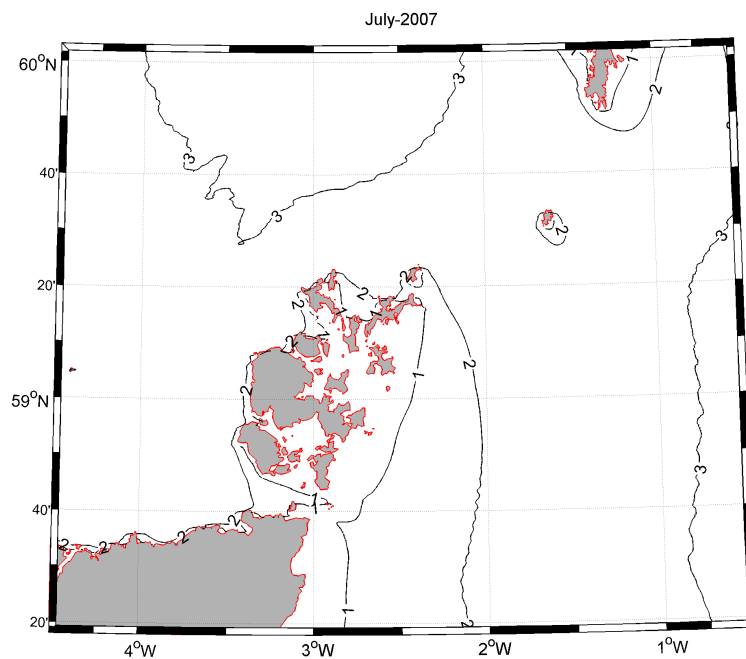


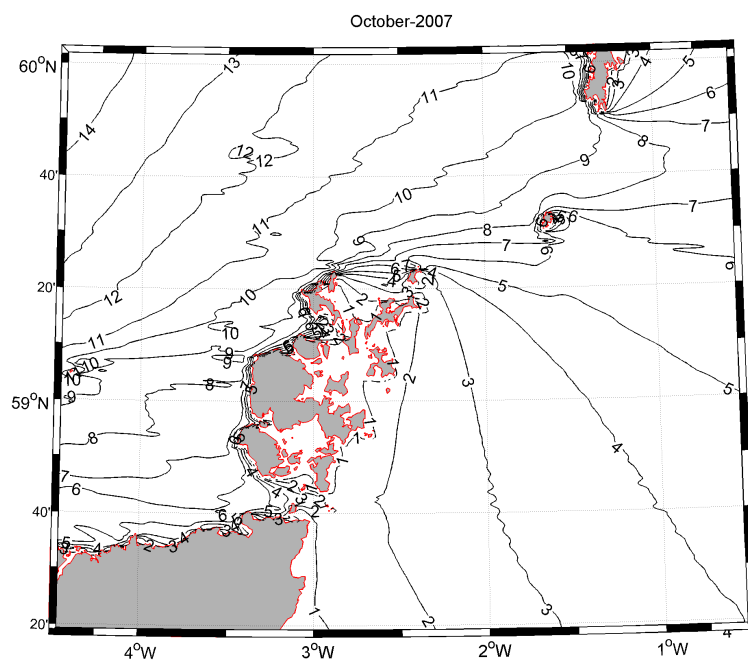
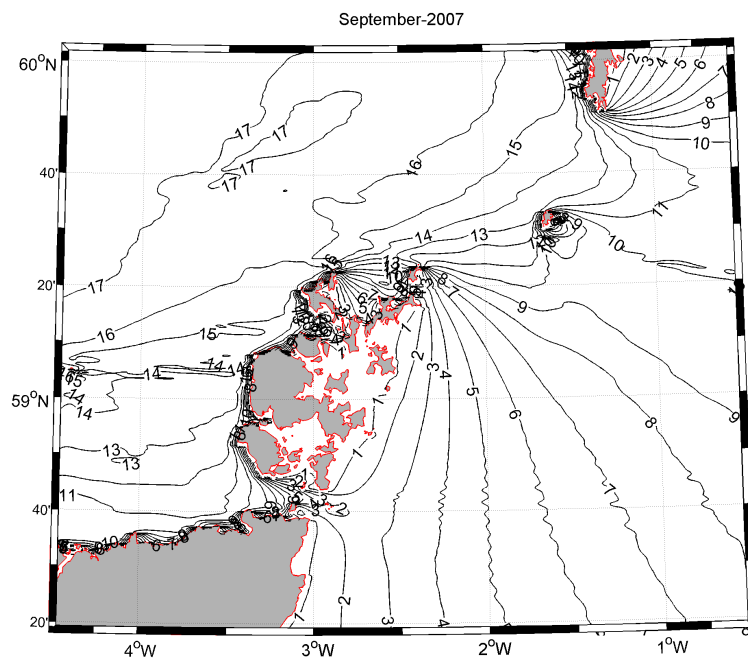
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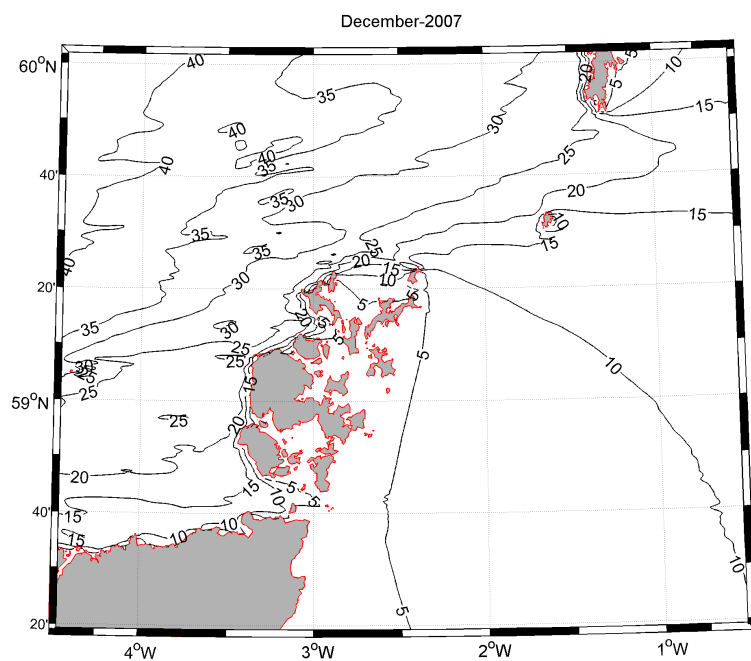
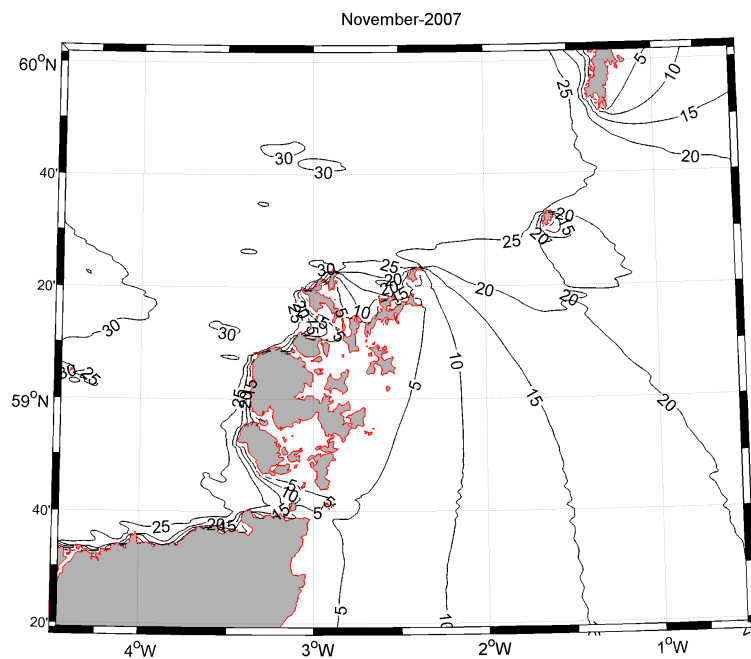


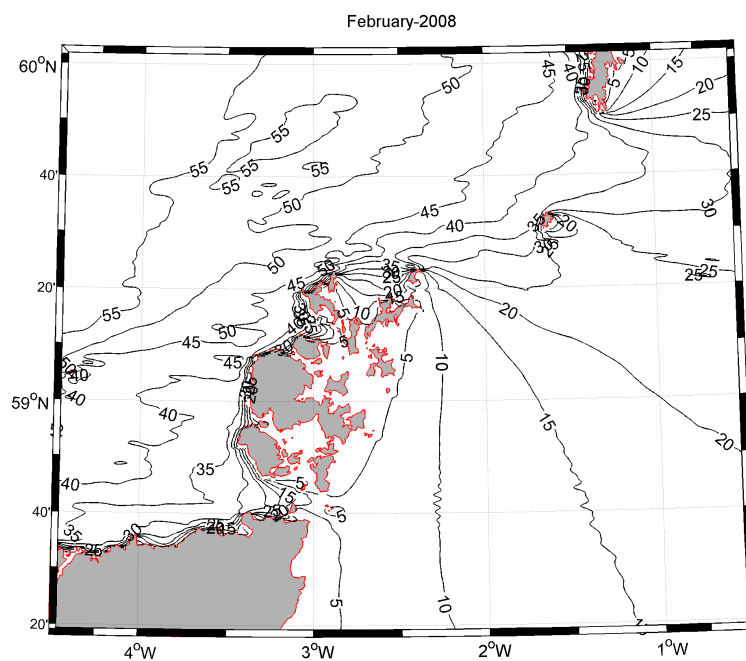
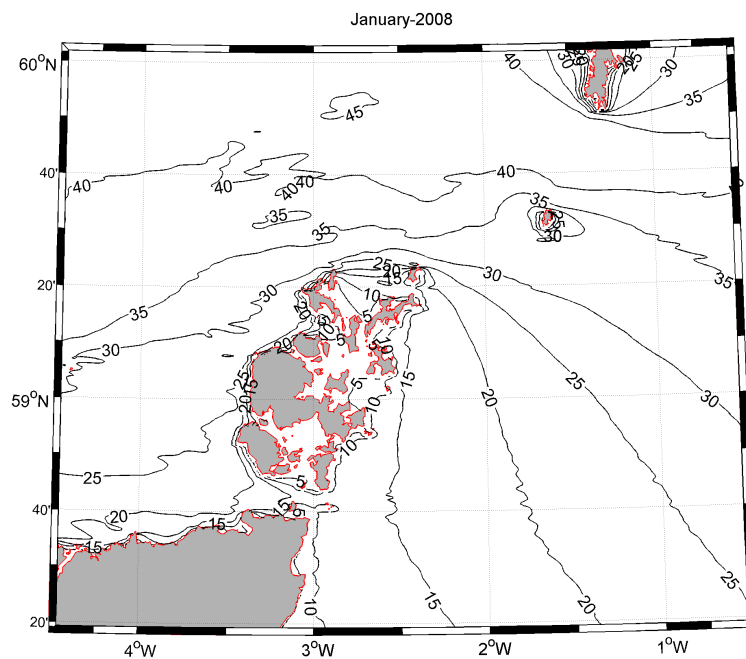


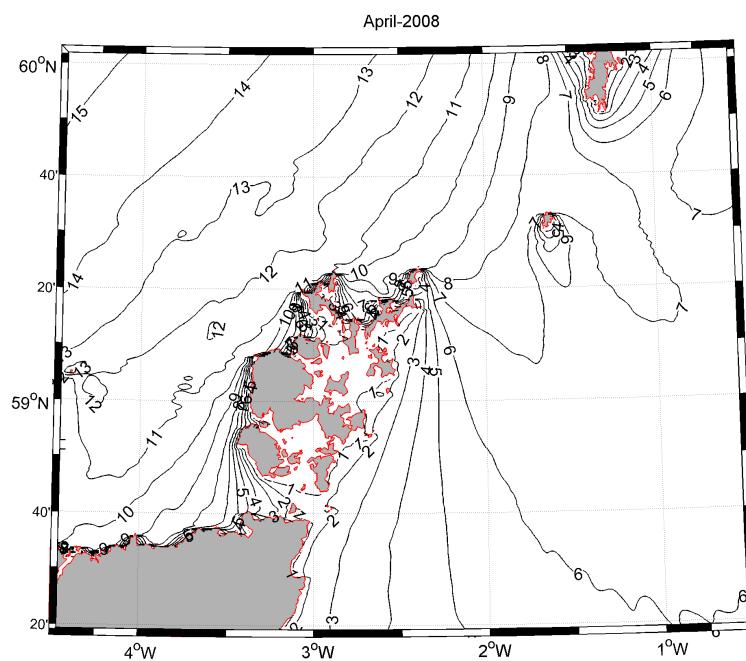
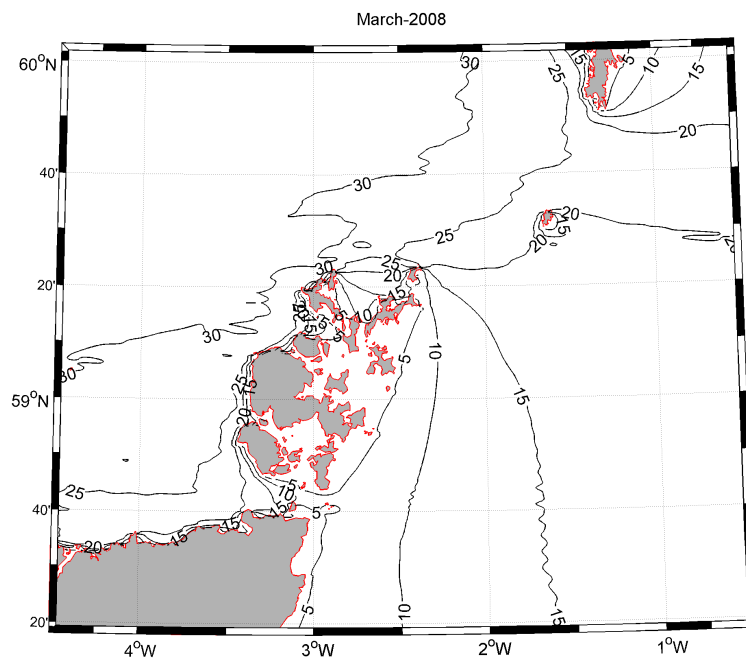


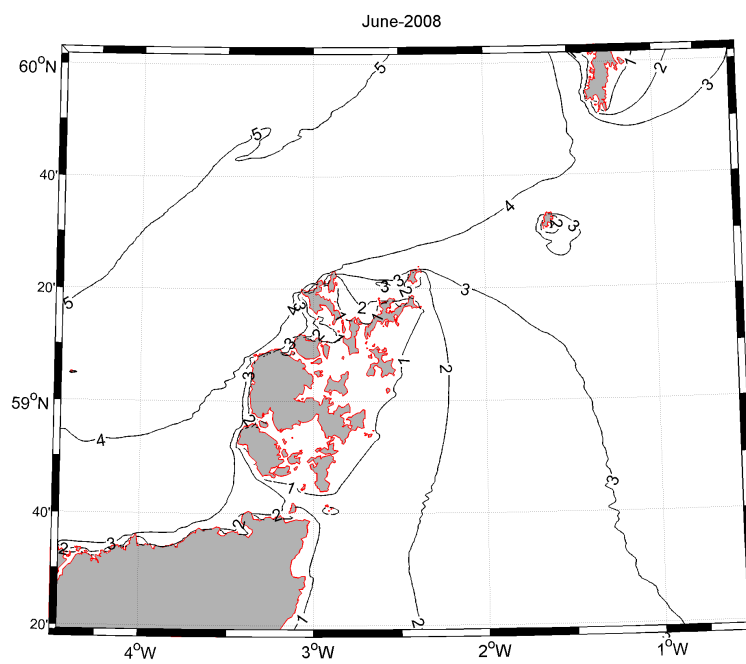
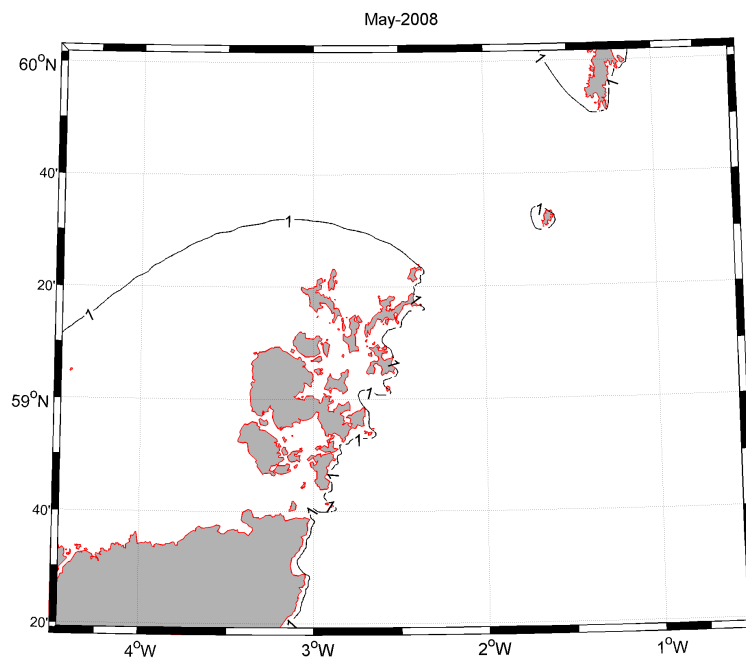


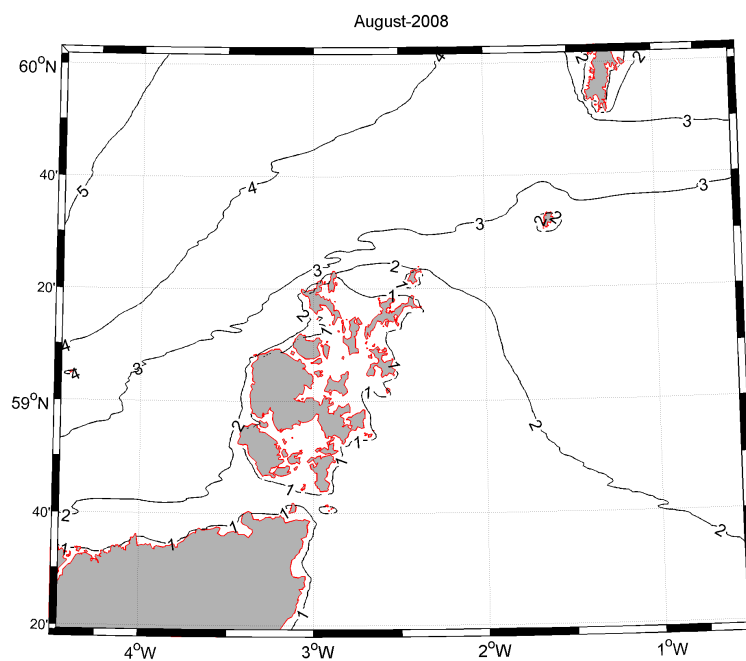
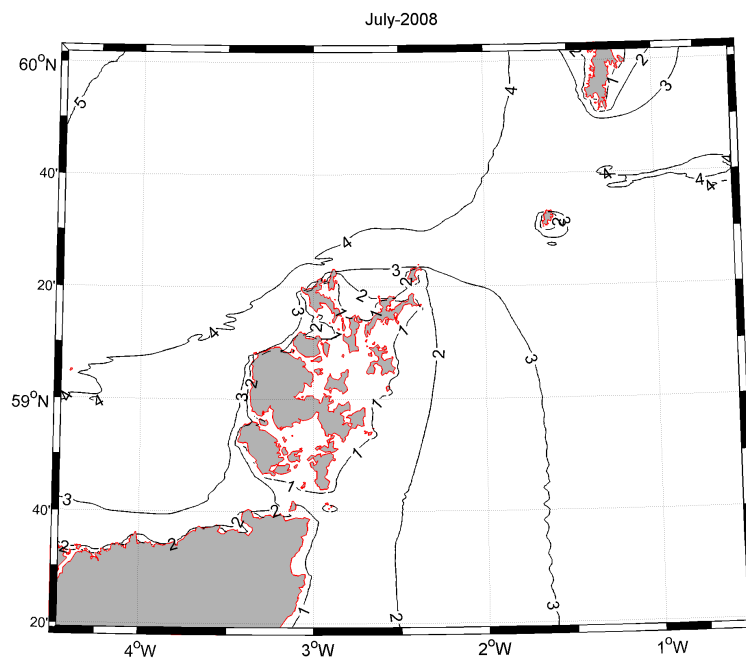


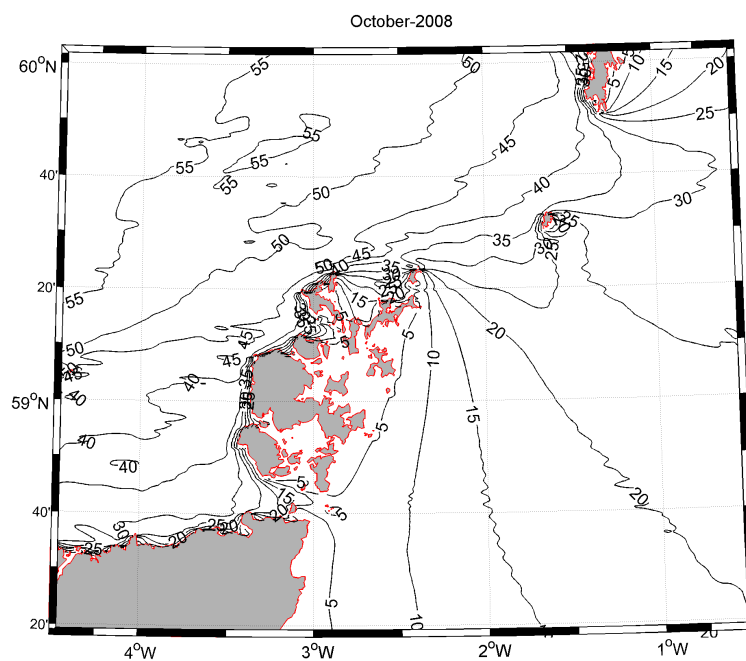
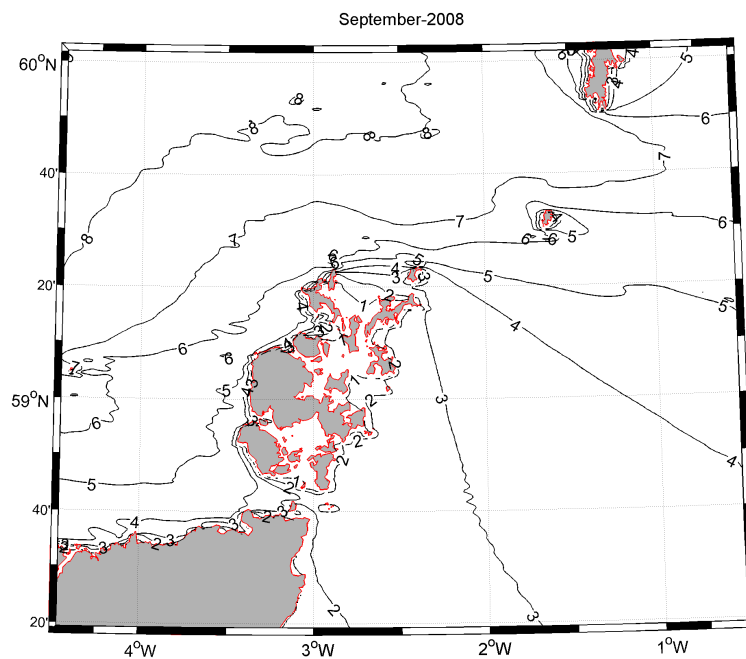




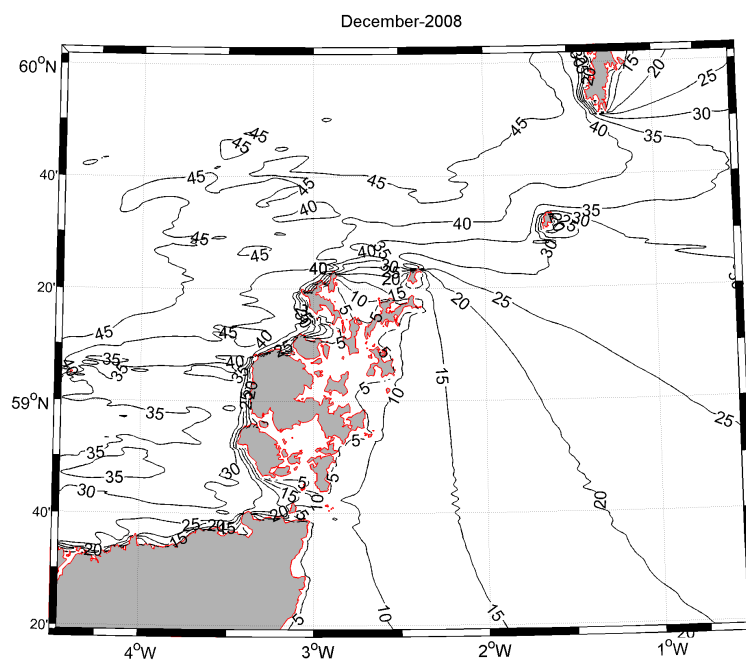
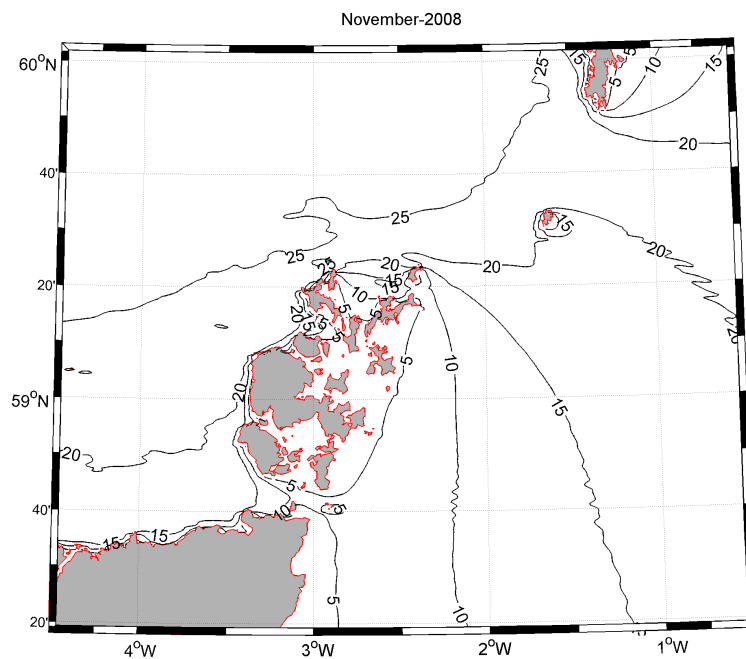




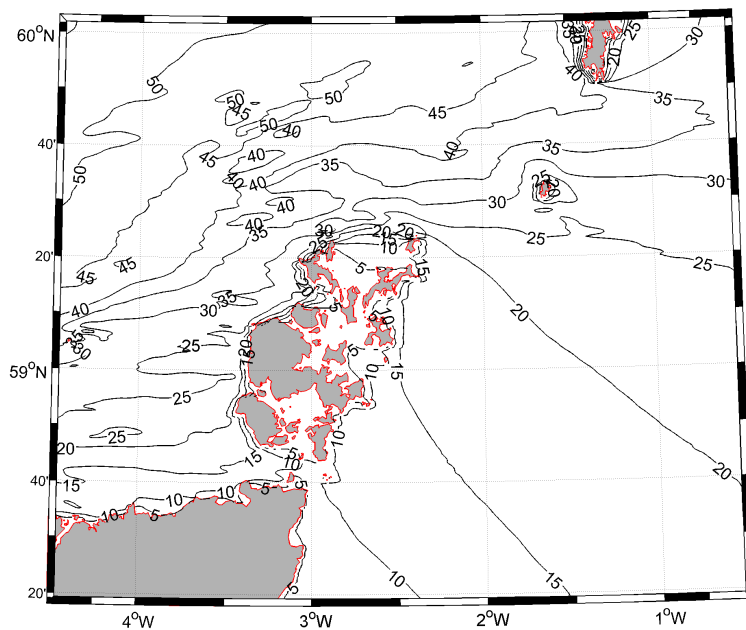




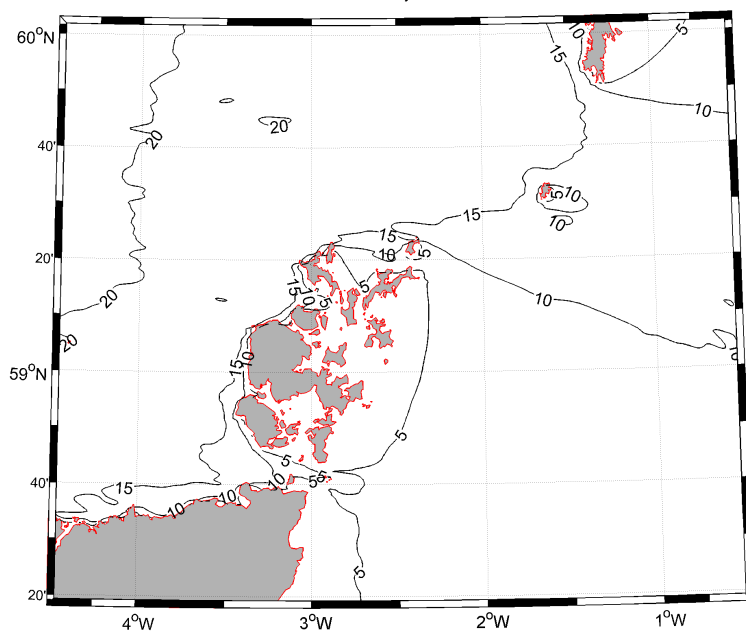


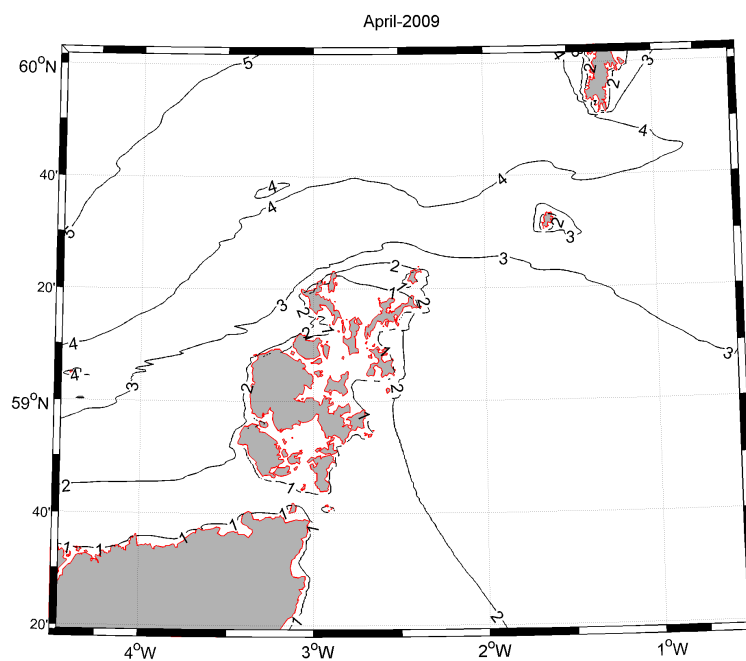
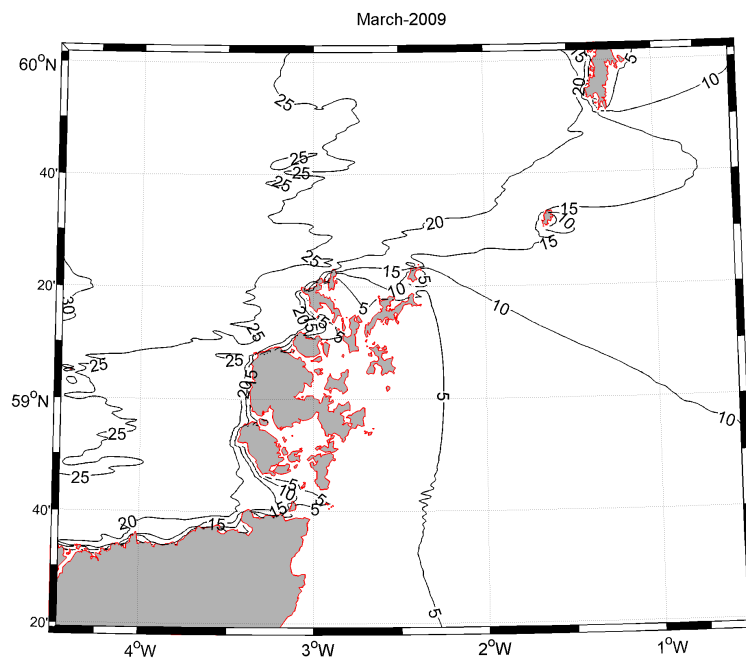


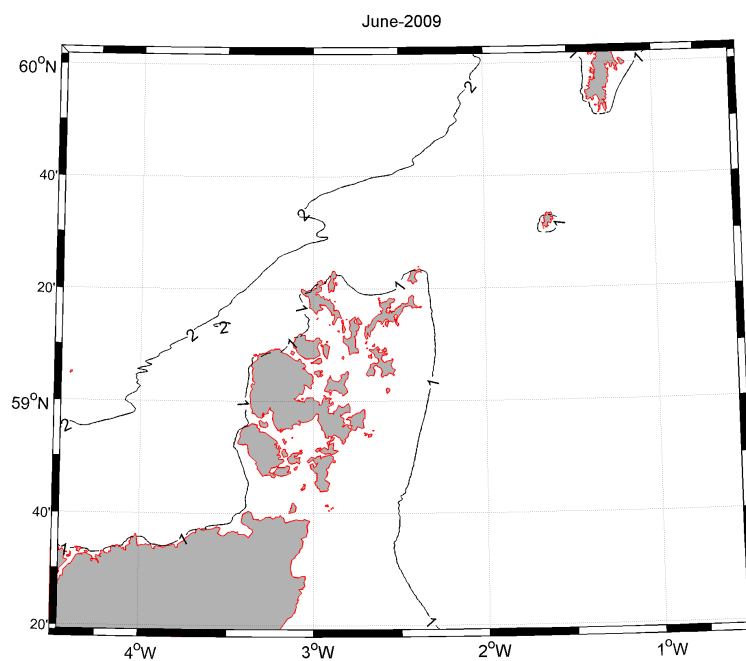
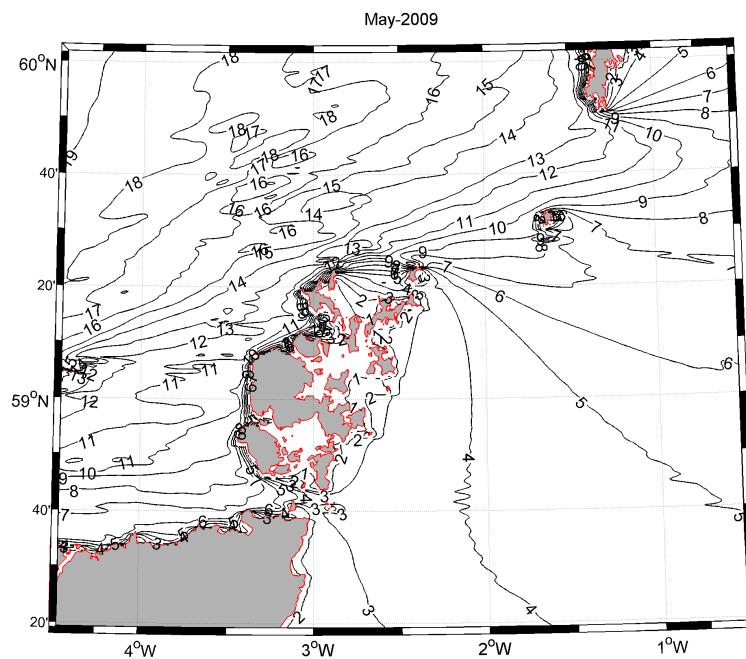
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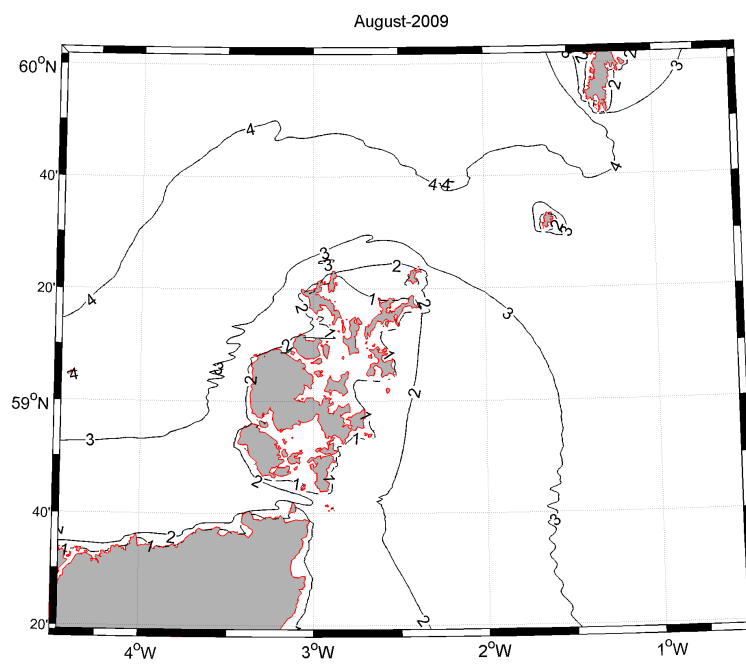
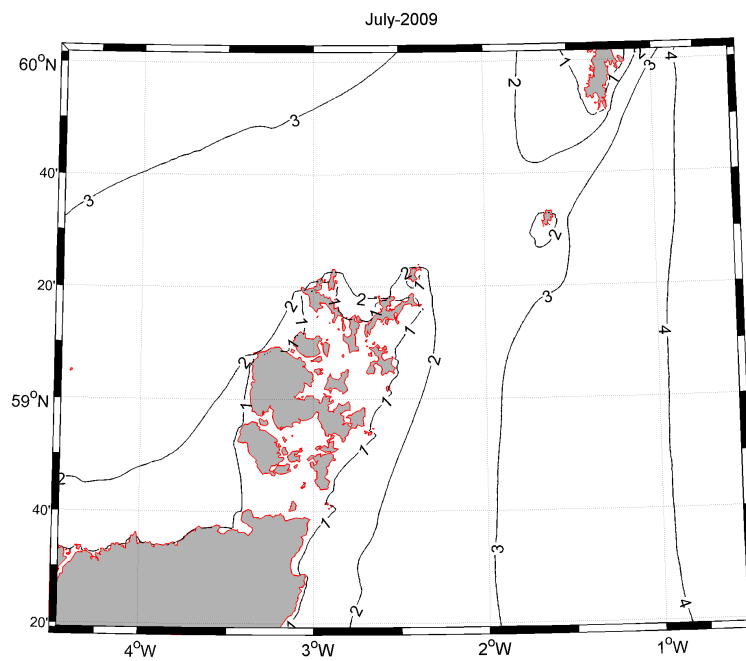


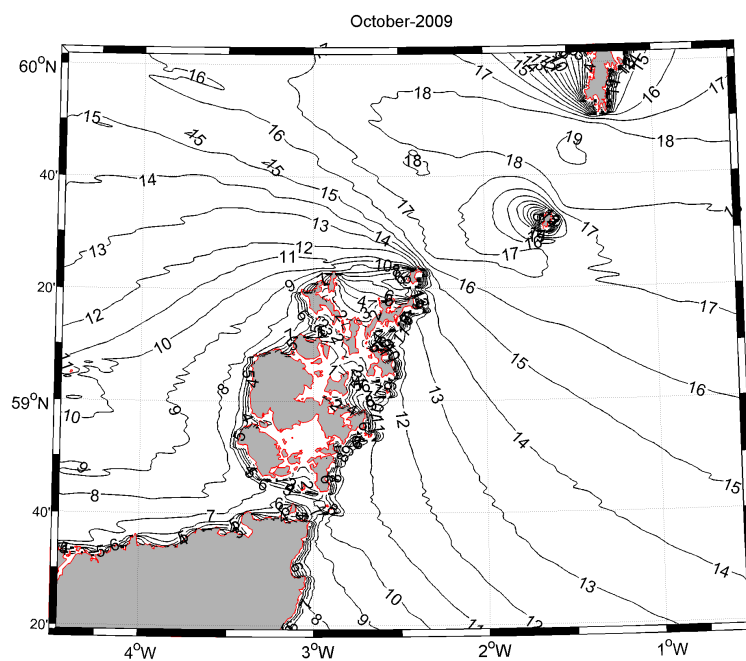
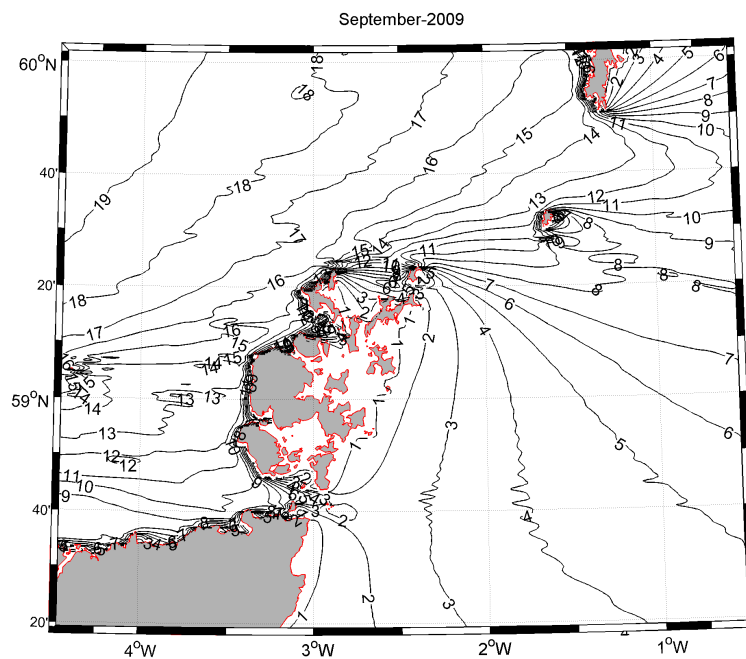
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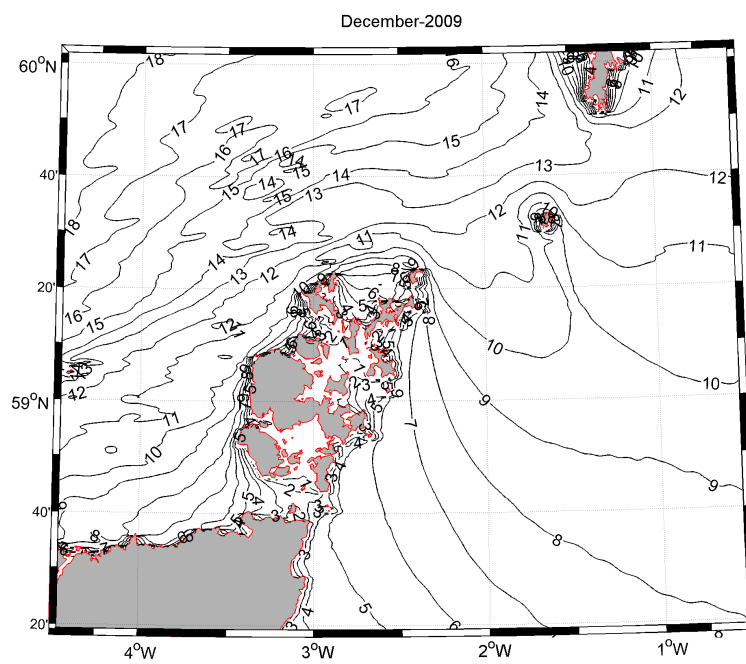
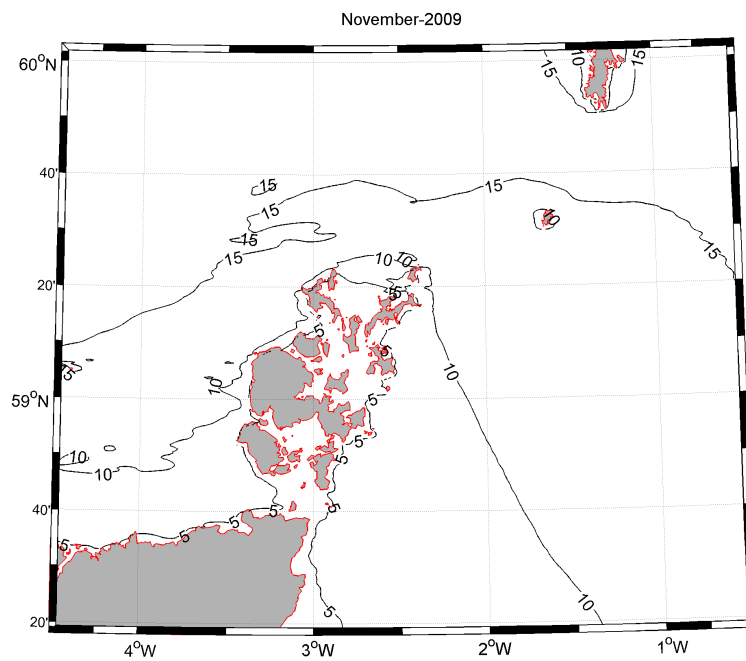


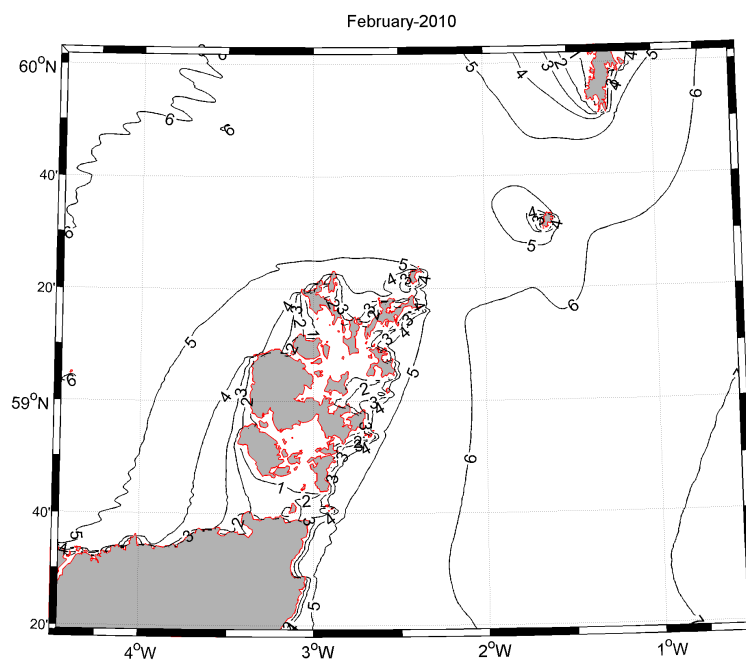
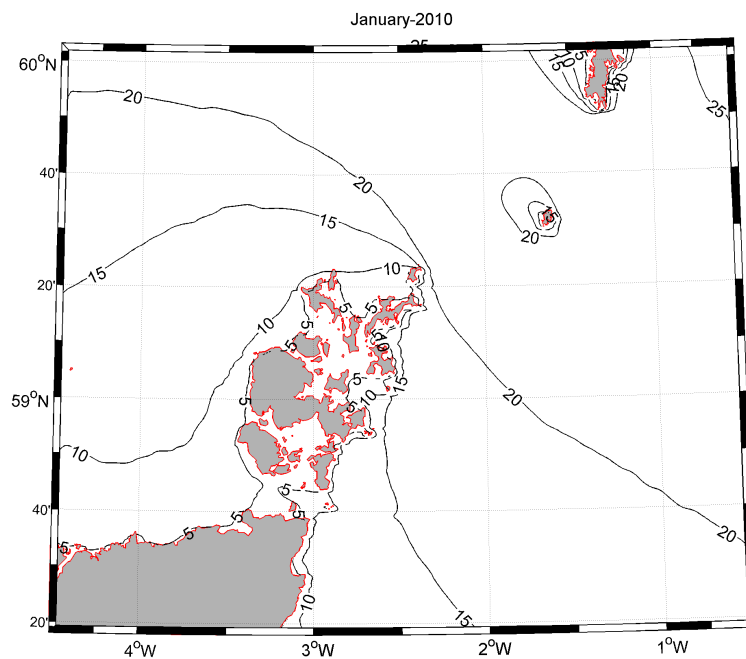






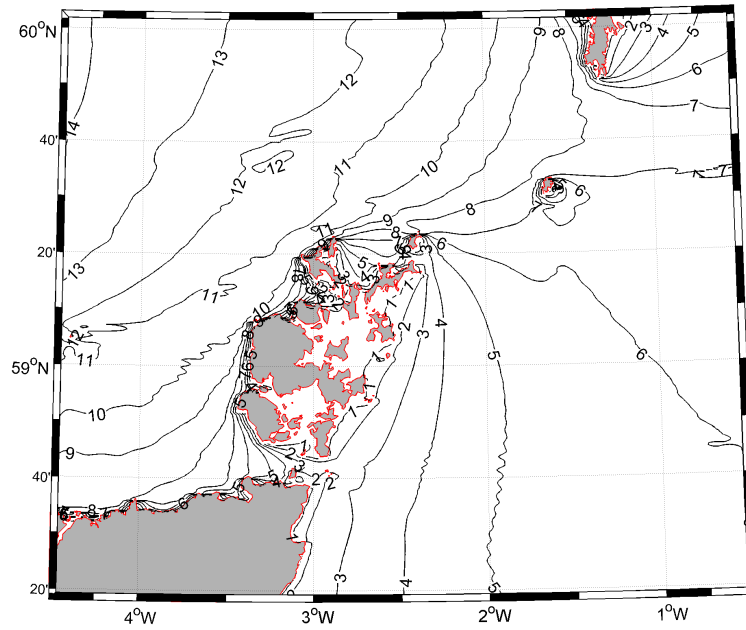




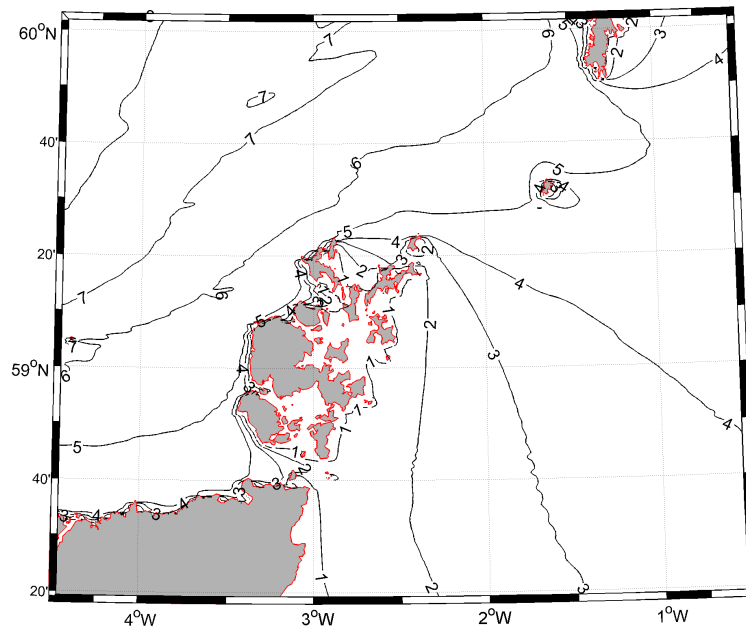


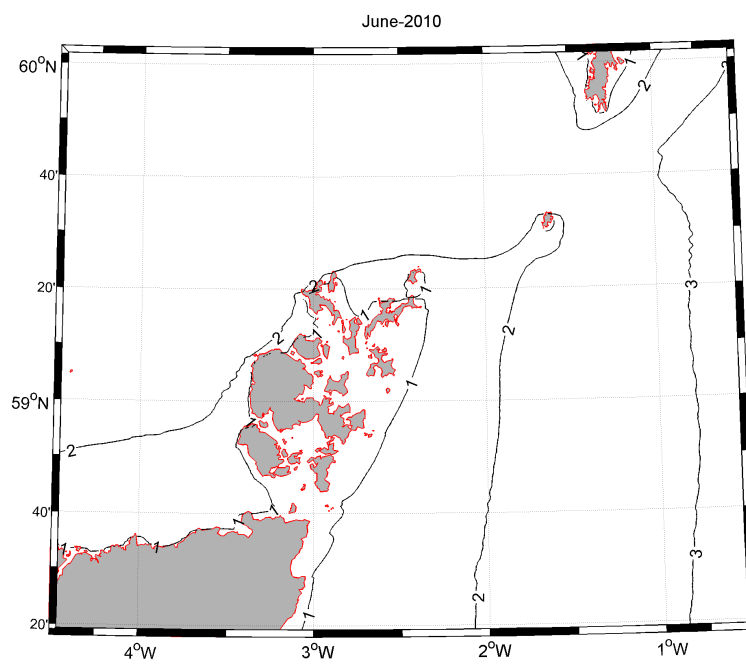
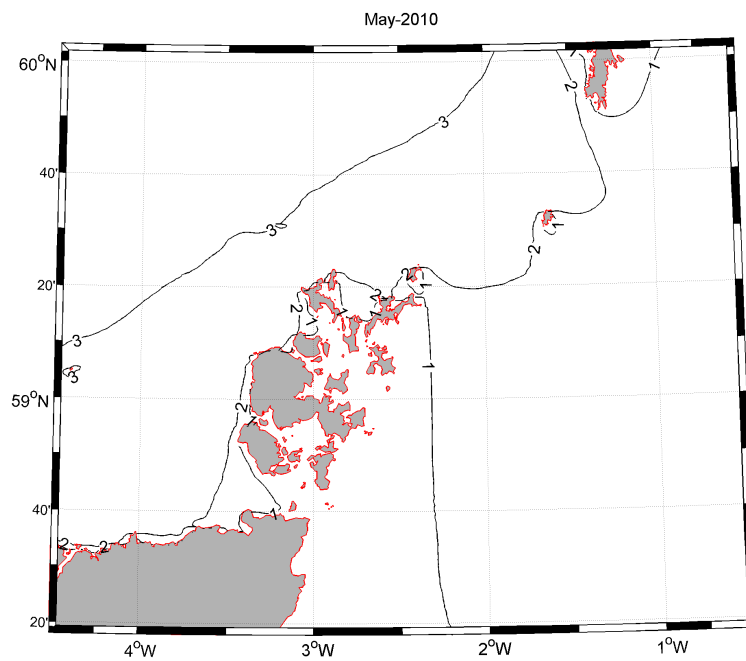


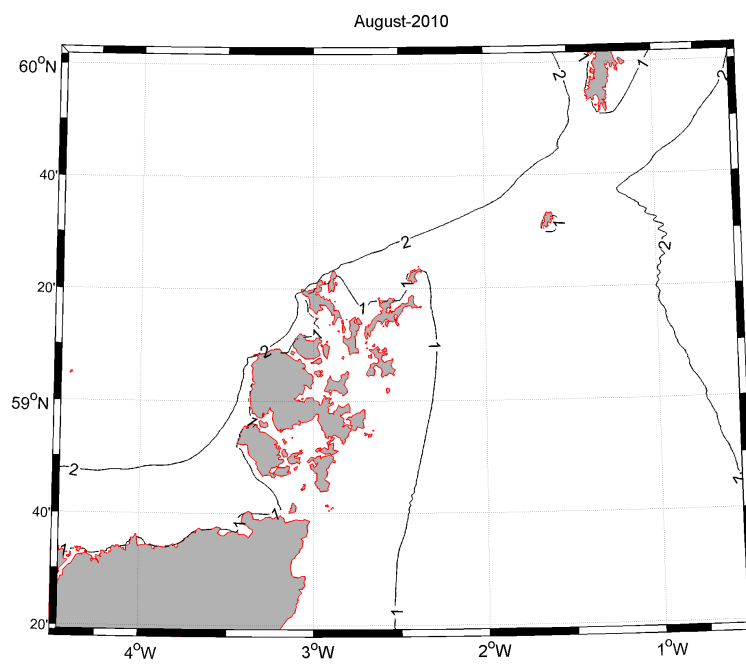
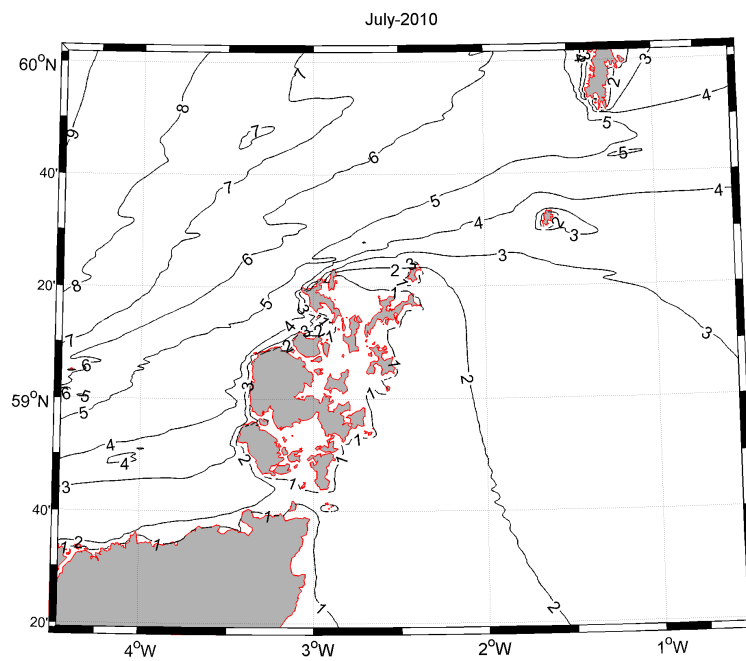
March-2010



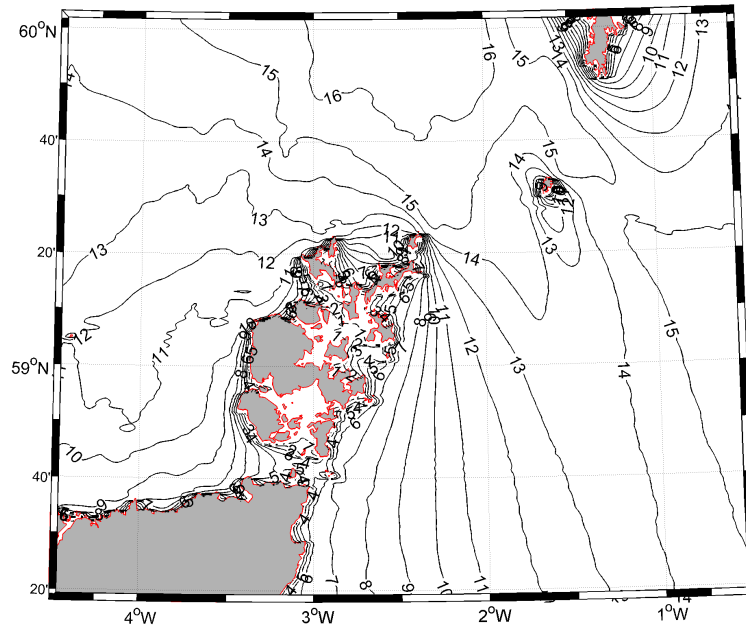
April-2010



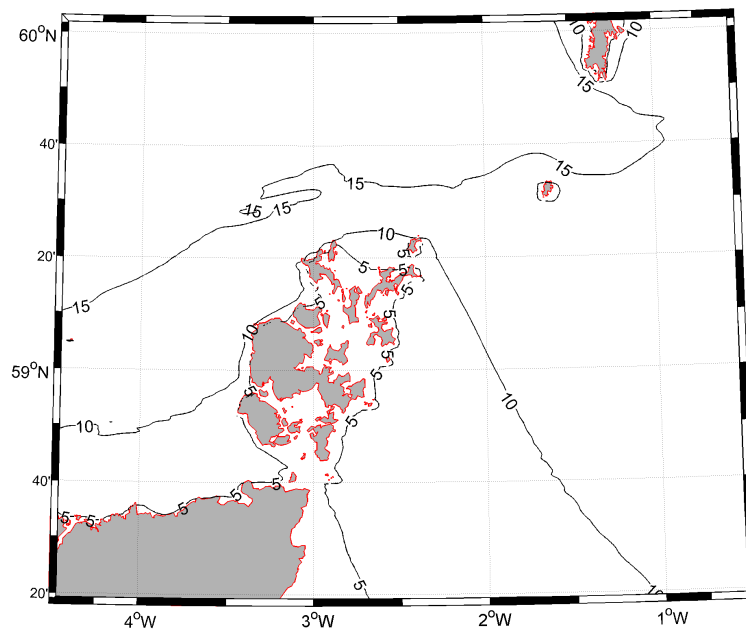


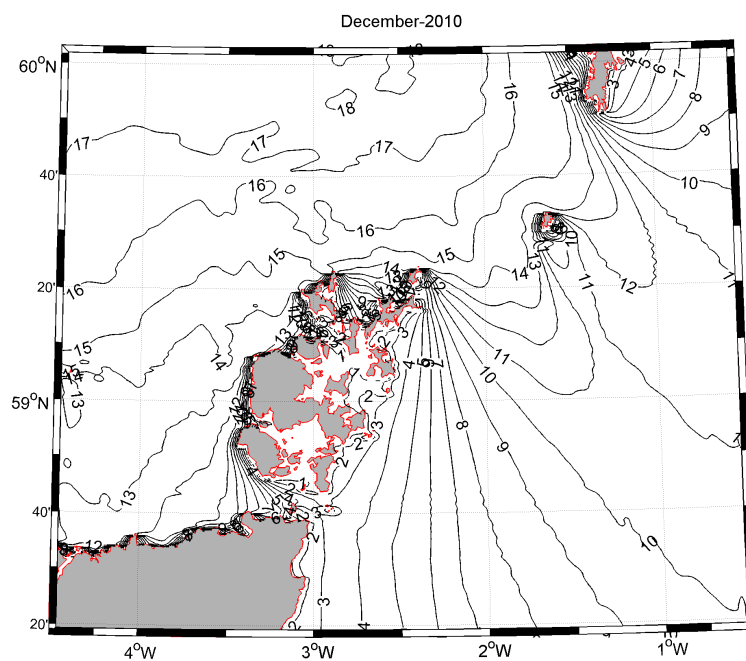
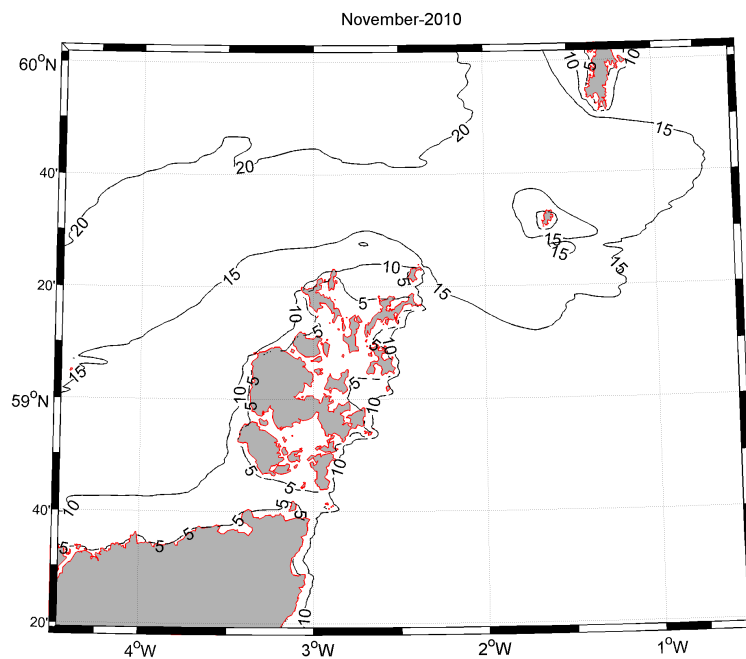


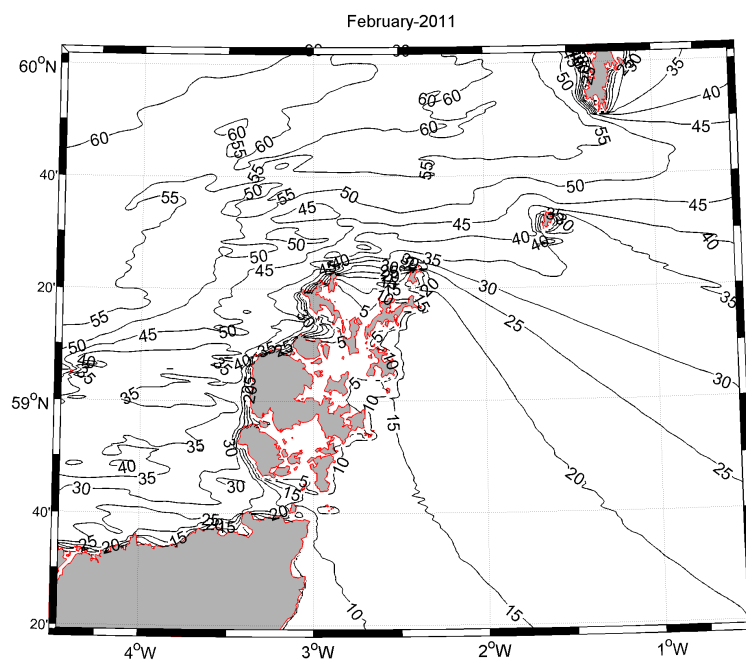
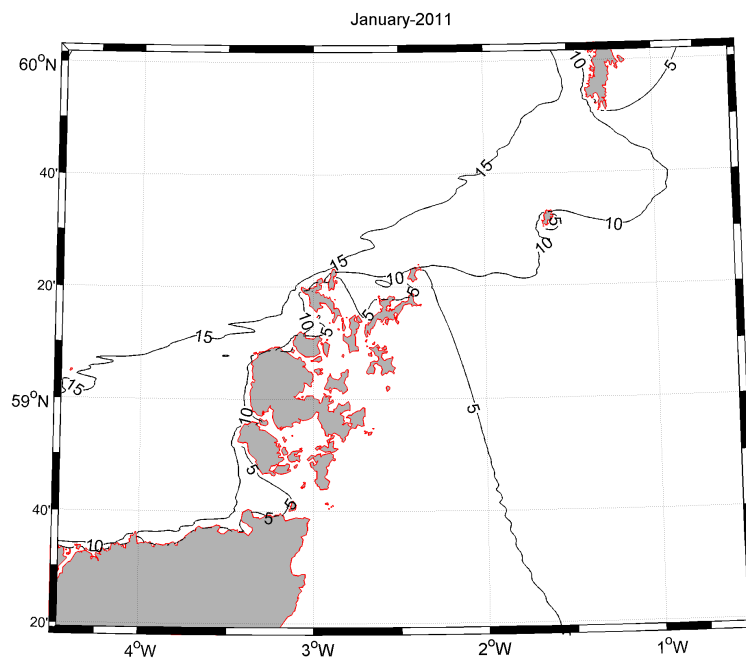
September-2010

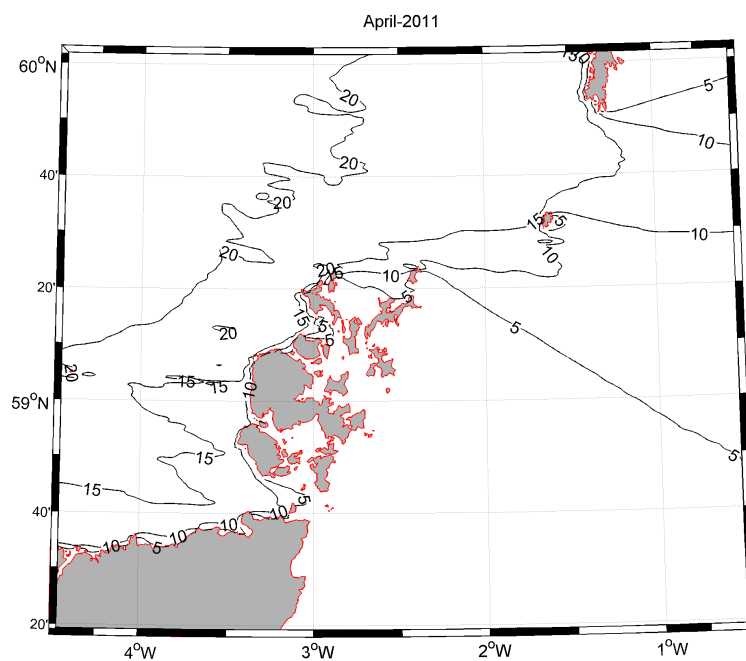
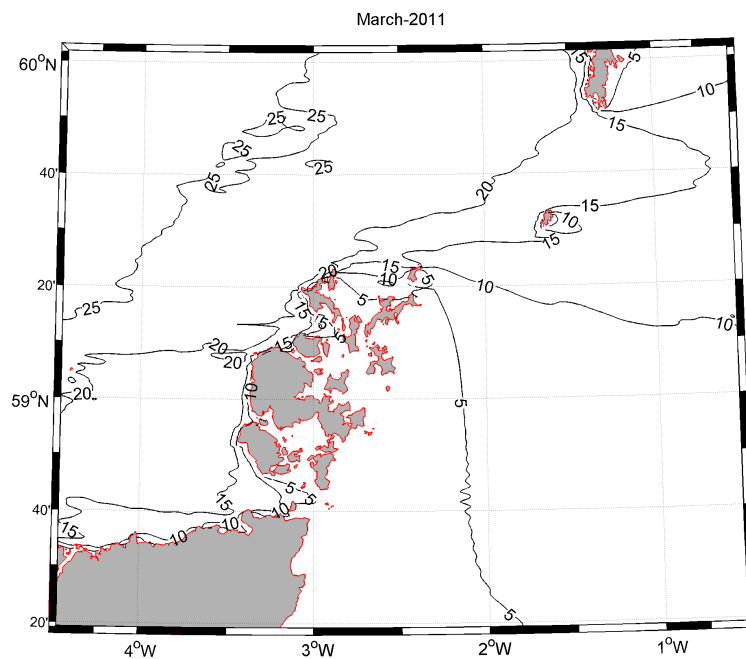


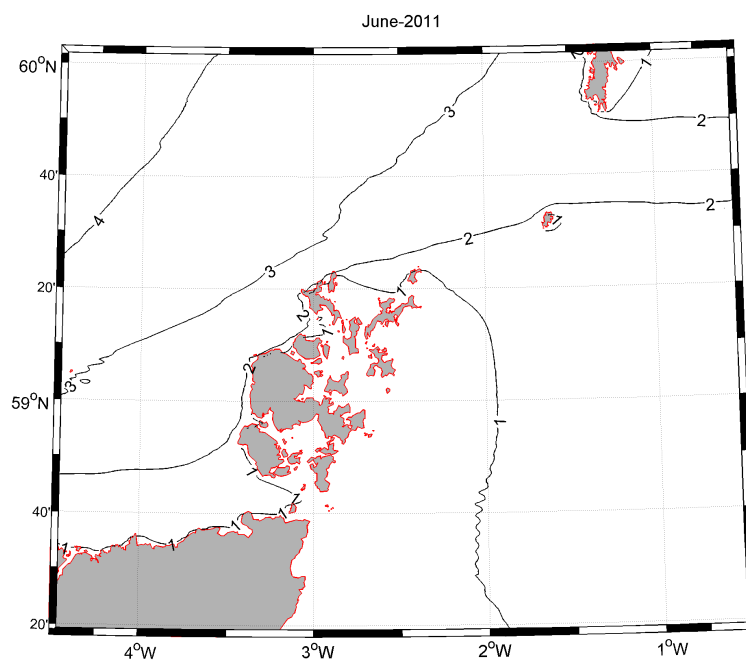
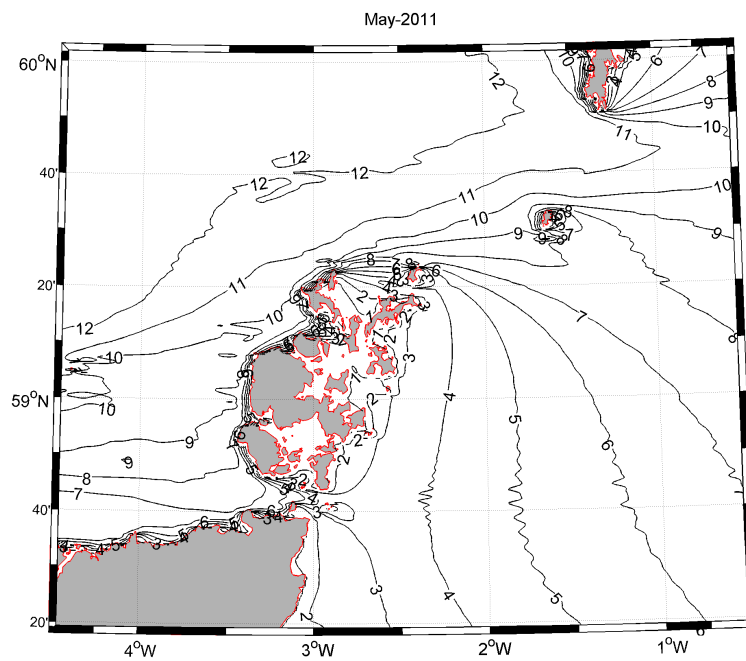
October-2010



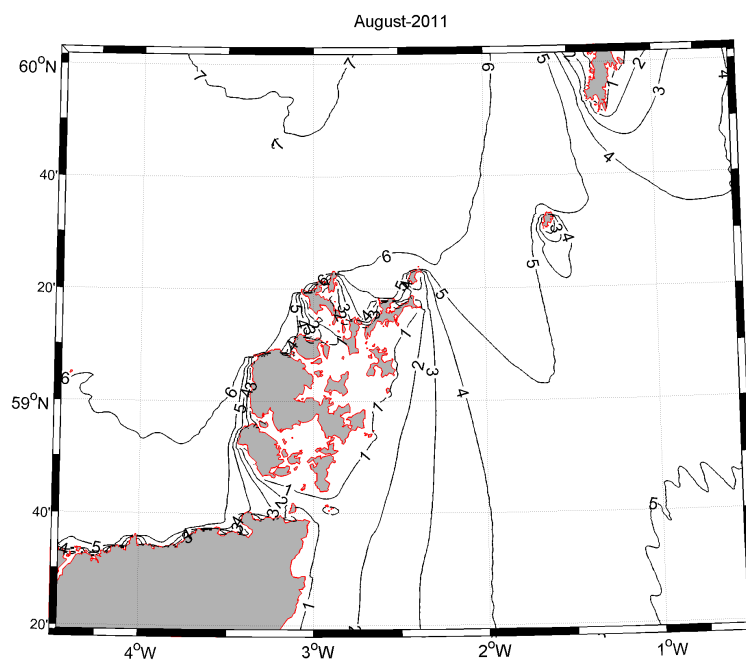
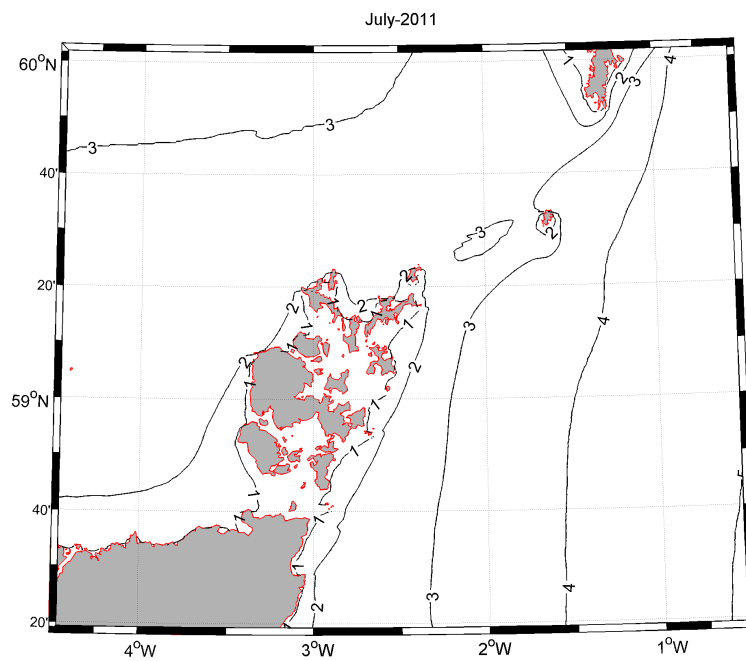




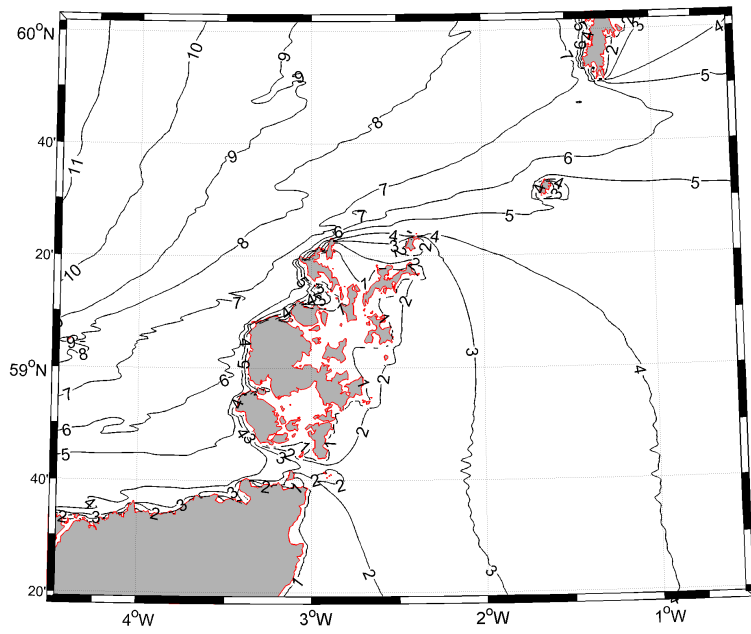




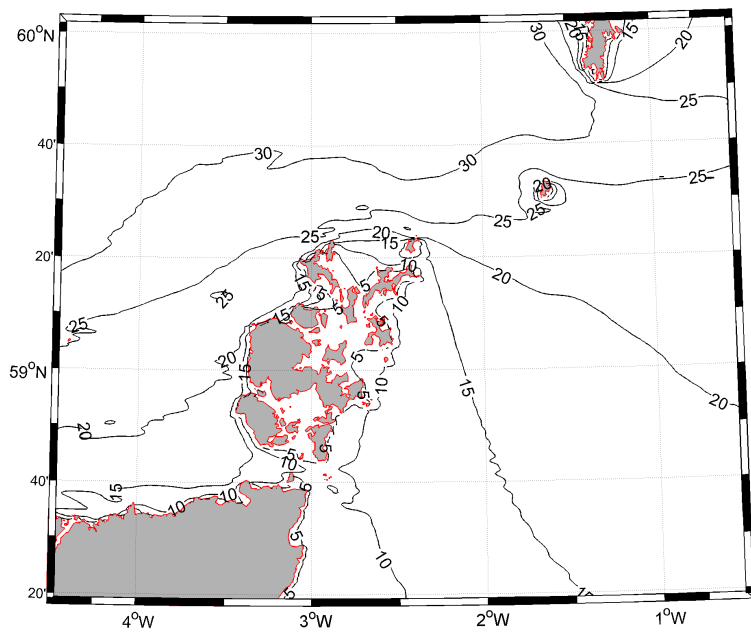


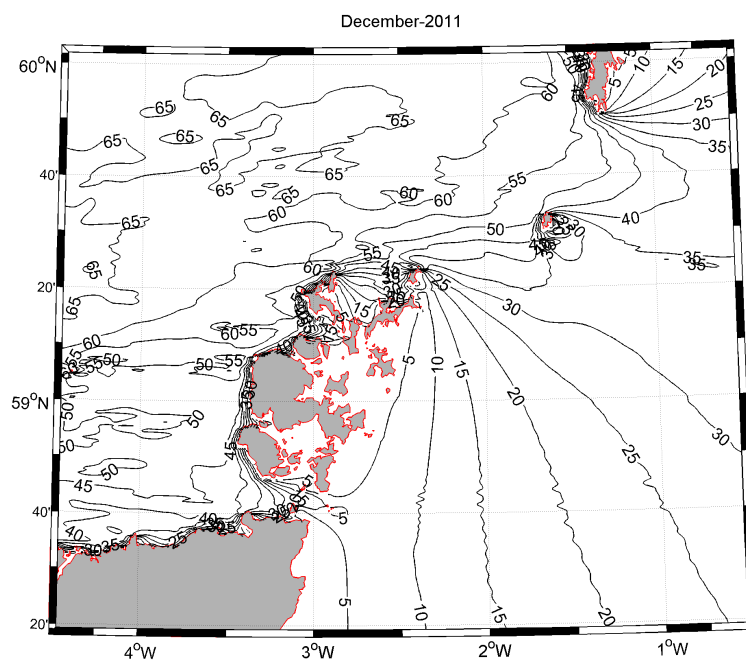
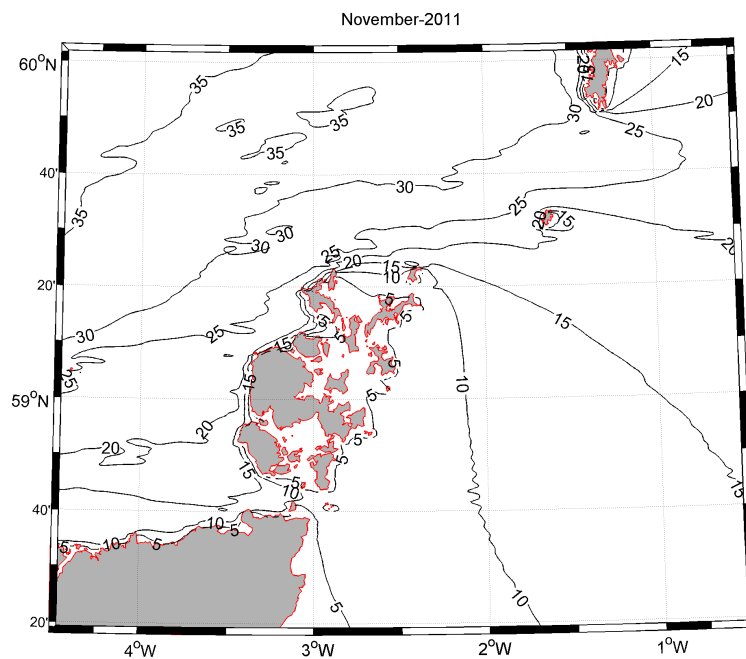


September-2011

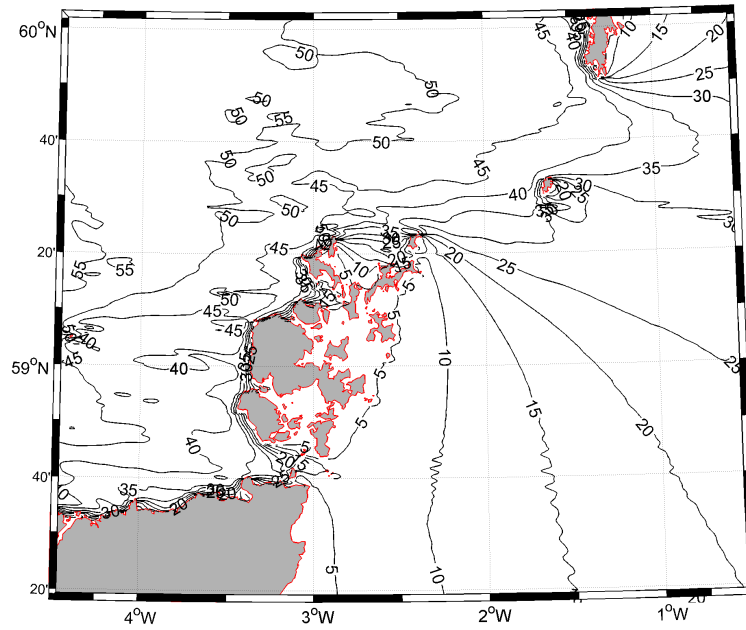


October-2011





January-2012



February-2012

